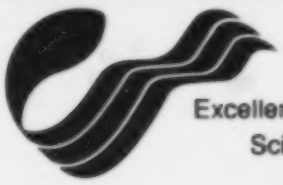

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Coastal Temperature Monitoring Program for 2003 and 2004: Southern Gulf of St. Lawrence

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Moncton, New Brunswick
E1C 9B6

2005

Canadian Data Report of Fisheries and Aquatic Sciences 1179

Pêches et Océans Fisheries and Oceans

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Data reports provide a medium for filing and archiving data compilations where little or no analysis is included. Such compilations commonly will have been prepared in support of other journal publications or reports. The subject matter of data reports reflects the broad interests and policies of the Department of Fisheries and Oceans, namely, fisheries and aquatic sciences.

Data reports are not intended for general distribution and the contents must not be referred to in other publications without prior written authorization from the issuing establishment. The correct citation appears above the abstract of each report. Data reports are abstracted in *Aquatic Sciences and Fisheries Abstracts* and indexed in the Department's annual index to scientific and technical publications.

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Canadian Data Report of
Fisheries and Aquatic Sciences 1179

2005

Coastal Temperature Monitoring Program for 2003 and 2004: Southern Gulf of St. Lawrence

by

Gilles Paulin, Fernand Savoie and Michel Comeau

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ABSTRACT

Paulin , G., F. Savoie and M. Comeau 2005. Coastal Temperature Monitoring Program for 2003 and 2004: Southern Gulf of St. Lawrence. Can. Data Rep. Fish. Aquat. Sci. 1179: vi + 190p.

Bottom and surface water temperature was monitored using electronic recording devices attached to navigational buoys and set to record every two hours starting early spring until late fall. Temperature monitoring stations were located in coastal waters of the southern Gulf of St. Lawrence. The data collected are presented in tables and figures listing mean daily temperature and monthly-accumulated degree-days.

Key words: sea temperature, environmental parameter, oceanography.

RÉSUMÉ

Paulin , G., F. Savoie and M. Comeau 2005. Coastal Temperature Monitoring Program for 2003 and 2004: Southern Gulf of St. Lawrence. Can. Data Rep. Fish. Aquat. Sci. 1179: vi + 190p.

Les températures de l'eau de fond et de surface ont fait l'objet d'un relevé avec système d'aquisisition de données, enregistrées à tous les deux heures et ceci a partir du début du printemps jusqu'a la fin de l'automne. Les enregistreurs de température ont été attachés aux bouées d'aide à la navigation. Des postes de mesure en continu de la température étaient situés dans les eaux côtières du sud du golfe du Saint-Laurent. Les données receuillies sont présentées sous forme de tableaux et figures indiquant la température moyenne journalière et l'accumulation de degrés jours mensuelles.

Mots clés : température de l'eau, paramètre environnemental, océanographie.

106-03137/

1.0 INTRODUCTION

In 1995, a coastal temperature monitoring program was initiated by the Gulf Region Lobster Research Group of the Department of Fisheries and Oceans (DFO) in Moncton, New Brunswick (N.B.). Temperature data were collected from coastal waters in N.B., Prince Edward Island (P.E.I.) and the Gulf shore of Nova Scotia (N.S.). The objective of the program is to gather environmental coastal data to better understand fluctuations in water temperature and its effect on coastal marine species, especially commercially exploited species. Temperature data collected before 2003 are available in Lanteigne et al. (1996), Savoie et al. (2002), Savoie and Lanteigne (2002) and Savoie and Comeau (2004).

Data collected in 2003 and 2004 from the coastal temperature monitoring stations across the southern Gulf of St. Lawrence (sGSL) are presented in this report.

2.0 MATERIALS AND METHODS

The electronic temperature recorders used for the monitoring program are the programmable Vemco Minilogs™. Each minilogs have been initialized to record a water temperature reading every two (2) hours. Specifications for the minilogs are described in Lanteigne et al. (1996) and have a resolution accuracy of 0.3 °C with a maximum and minimum range of -5 to 35 °C.

In 2003 and 2004, as described in Savoie and Comeau (2004), the minilogs were mounted in a steel protective housing unit and attached to the mooring system navigational buoys (Figure 1). Also four of the navigational buoys were fitted with minilogs for measuring the surface temperature. These sites were: Shippagan N.B., Escuminac N.B., Malpeque P.E.I. and Pleasant Bay N.S..

The Canadian Coast Guard (CCG) is the agency responsible for installing the housing units/minilogs on the anchors of pre-assigned navigational buoys. Although CCG is also responsible for deploying and retrieving most of the navigational buoys, a small percentage are being deployed and retrieved by CCG subcontractors. DFO scientific staff are also responsible for deploying and retrieving some of the minilogs located in the following areas; Anse Bleue, N.B., Caraquet, N.B. and Val Comeau, N.B..

For the most part, minilogs are deployed in early spring (April – May) depending on the ice condition in the sGSL. Retrieval usually takes place late fall of the same year (November - December). Once recovered, the minilogs are sent to DFO (Lobster Research Group) where data are retrieved, formatted and added to the database.

Each year a number of minilogs are lost. This lost of minilogs can be attributed to equipment failure such as shackle, chain or cutter pin breaking off, resulting in the lost of

the entire housing unit or the minilog itself. The steel cutter pins have been replaced by a stainless steel cutter pins to overcome such loss due to rust.

3.0 DATA PRESENTATION

The location and geographic positions of each temperature monitoring station are presented in Table 1. For each site, the complete data sets are presented in Appendices A for 2003 and B for 2004 showing daily mean temperature, standard deviation, daily minimum and maximum temperature as well as accumulated monthly degree-days. One yearly (or a representation of the time period for that year) graph is presented for each location showing the daily mean bottom and daily mean surface temperature where available.

The accumulated degree-days (*ADD*) were calculated using the following equations: (Dobson and Petrie, 1985):

$$ADD=\sum(T-T_{ref}) \text{ x } Time$$

Where T = mean daily temperature
T_{ref} = reference temperature (0°C and 4°C)
Time = time period in days

The equation is true where $T < T_{ref}$ then $T - T_{ref} = 0$

4.0 ACKNOWLEDGEMENTS

The authors would like to thank David MacKinnon and his staff at the Canadian Coast Guard Base in Charlottetown for their support and ongoing help in the deployment and retrieval of the temperature recorders. Also thanks to Denis Gagnon for help with formatting the database.

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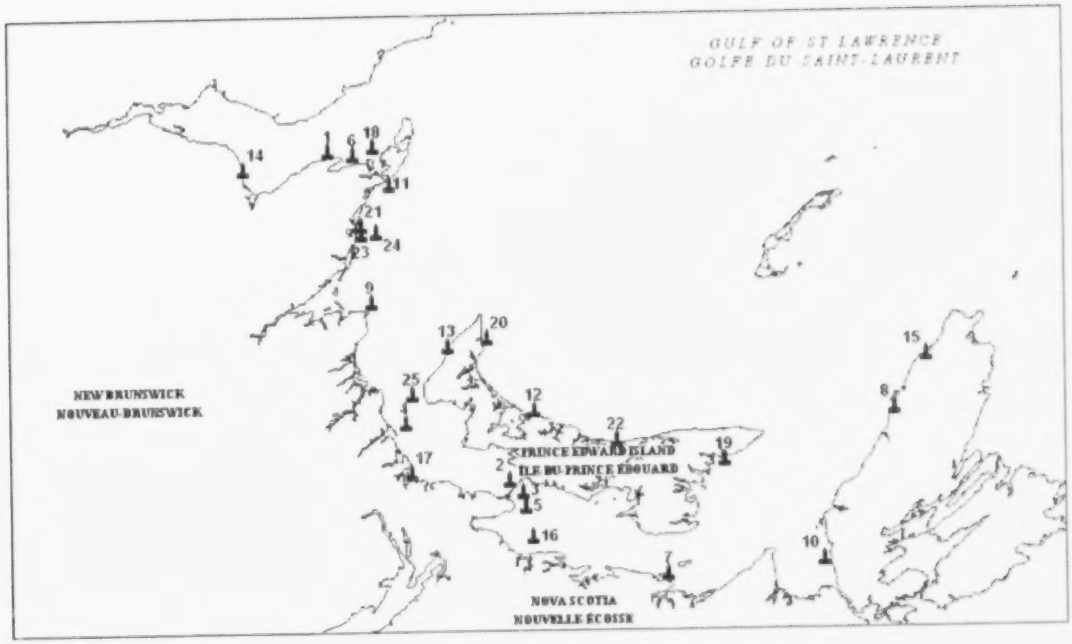
Savoie, F. and Michel Comeau. 2004. Coastal Temperature monitoring program for 2002: Southern Gulf of St. Lawrence. Can. Data. Rep. Fish. Aquat. Sci. 1132: v + 102 p.

Table 1. Buoy code, location and depth of temperature monitoring stations in coastal waters of New Brunswick, Nova Scotia and Prince Edward Island for 2003 and 2004.

Station	Buoy Code	Latitude (deg. min. dec.)	Longitude (deg. min. dec)	Depth (m)
1) Anse Bleue, N.B.	*DFO	47 52 06	65 05 14	30
2) Borden1, P.E.I.	XF	46 14 28	63 47 94	20
3) Borden2, P.E.I.	XB	46 11 00	63 42 60	20
4) Bouctouche, N.B.	X 17	46 31 60	64 32 83	12
5) Cape Tourmentine, N.B.	X5	46 06 58	63 41 06	12
6) Caraquet, NB	DFO	47 51 00	64 54 19	15
7) Caribou, N.S.	SP2	45 46 42	62 40 18	20
8) Cheticamp, N.S.	DFO	46 34 75	61 02 30	10
9) Escuminac, N.B.	X31	47 07 15	64 47 08	12
10) Judique, N.S.	VN2	45 50 24	61 33 09	12
11) Le Goulet, N.B.	TJ2	47 42 07	64 39 05	10
12) Malpeque, P.E.I.	JP2	46 35 04	63 37 06	15
13) Miminegash, P.E.I.	DP2	46.90113	64.2384	12
14) Petit Rocher, N.B.	ES2	47 46 92	65 42 14	10
15a) Pleasant Bay, N.S. (bottom)	VC	46 50 30	60 48 20	20
15b) Pleasant Bay, N.S. (Surface)	VC	46 50 30	60 48 20	2
16) Pugwash, N.S.	UK	45 52 50	63 38 23	15
17) Shediac, N.B.	XN	46 16 93	64 30 07	10
18a) Shippagan, N.B. (Bottom)	EE	47 53 19	64 45 93	15
18b) Shippagan, N.B. (Surface)	EE	47 53 19	64 45 93	2
19) Souris, P.E.I.	NA	46 19 22	62 15 40	20
20) Tignish, P.E.I.	JX2	46 56 60	63 57 25	15
21) Tracadie, N.B.	TC	47 29 97	64 50 70	10
22) Tracadie Bay, P.E.I.	JH1	46 26 04	63 01 98	12
23) Val Comeau1, N.B.	DFO	47 27 61	64 50 71	10
24) Val Comeau2, N.B.	DFO	47 27 78	64 44 66	20
25) West Point, P.E.I.	D8	46 40 11	64 30 01	20

* DFO: Minilogs deployed and retrieved by DFO scientific personnel.



1. Anse Bleue, N.B.
2. Borden 1, P.E.I.
3. Borden 2, P.E.I.
4. Bouctouche, N.B.
5. Cape Tourmentine, N.B.
6. Caraquet, N.B.
7. Caribou, N.S.
8. Cheticamp, N.S.
9. Escuminac, N.B.
10. Judique Shoals, N.S.
11. LeGoulet, N.B.
12. Malpeque, P.E.I.
13. Miminegash, P.E.I.
14. Petit Rocher, N.B.
15. Pleasant Bay, N.S.
16. Pugwash, N.S.
17. Shediac, N.B.
18. Shippagan, N.B.
19. Souris, P.E.I.
20. Tignish, P.E.I.
21. Tracadie, N.B.
22. Tracadie Bay, P.E.I.
23. Val Comeau 1, N.B.
24. Val Comeau 2, N.B.
25. West Point, P.E.I.

Figure 1: Location of the water temperature monitoring stations in the southern Gulf of St. Lawrence for 2003 and 2004.

Appendix A

Cape Tourmentine, N.B.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
03/05/2003	3.2	0.22	2.9	3.6	3.2		No Data					
04/05/2003	3.5	0.33	3.2	4.3	6.6	0.0	No Data					
05/05/2003	3.7	0.36	3.3	4.4	10.4	0.0	No Data					
06/05/2003	3.8	0.48	3.1	4.6	14.2	0.0	No Data					
07/05/2003	3.7	0.64	2.8	5.2	17.9	0.0	No Data					
08/05/2003	4.0	0.61	2.9	4.7	21.8	0.0	No Data					
09/05/2003	4.8	0.31	4.4	5.3	26.6	0.8	No Data					
10/05/2003	5.7	0.40	4.8	6.2	32.3	2.5	No Data					
11/05/2003	5.5	0.24	5.2	6.0	37.8	4.0	No Data					
12/05/2003	5.3	0.19	5.0	5.6	43.1	5.3	No Data					
13/05/2003	5.3	0.11	5.1	5.5	48.4	6.6	No Data					
14/05/2003	5.4	0.19	5.2	5.8	53.8	8.0	No Data					
15/05/2003	5.3	0.33	4.9	5.9	59.1	9.3	No Data					
16/05/2003	5.2	0.29	4.8	5.9	64.3	10.5	No Data					
17/05/2003	5.4	0.35	5.1	6.2	69.8	11.9	No Data					
18/05/2003	5.8	0.43	5.3	6.7	75.5	13.7	No Data					
19/05/2003	6.1	0.49	5.7	7.2	81.7	15.8	No Data					
20/05/2003	6.5	0.51	6.0	7.5	88.1	18.3	No Data					
21/05/2003	6.7	0.48	6.3	7.8	94.9	21.0	No Data					
22/05/2003	7.0	0.41	6.6	7.9	101.8	24.0	No Data					
23/05/2003	7.0	0.47	6.5	8.0	108.8	27.0	No Data					
24/05/2003	7.4	0.38	6.7	8.0	116.3	30.4	No Data					
25/05/2003	7.6	0.45	6.9	8.2	123.9	34.0	No Data					
26/05/2003	7.5	0.34	7.0	8.0	131.3	37.5	No Data					
27/05/2003	7.9	0.18	7.5	8.2	139.2	41.3	No Data					
28/05/2003	8.0	0.25	7.5	8.5	147.2	45.4	No Data					
29/05/2003	8.3	0.17	7.9	8.5	155.5	49.7	No Data					
30/05/2003	8.7	0.26	8.5	9.3	164.2	54.4	No Data					
31/05/2003	9.2	0.33	8.9	9.8	173.5	59.6	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	9.4	0.33	9.0	10.0	9.4	5.4	No Data					
02/06/2003	9.5	0.25	9.1	9.7	18.9	10.9	No Data					
03/06/2003	9.8	0.25	9.5	10.3	28.7	16.7	No Data					
04/06/2003	9.9	0.34	9.6	10.6	38.6	22.6	No Data					
05/06/2003	9.9	0.36	9.7	10.6	48.5	28.5	No Data					
06/06/2003	10.1	0.45	9.7	11.2	58.6	34.6	No Data					
07/06/2003	10.2	0.43	10.0	11.2	68.9	40.9	No Data					
08/06/2003	10.3	0.59	9.8	11.6	79.2	47.2	No Data					
09/06/2003	10.7	0.66	10.0	11.8	89.9	53.9	No Data					
10/06/2003	10.6	0.77	9.8	12.0	100.5	60.5	No Data					
11/06/2003	11.1	0.79	10.3	12.4	111.6	67.6	No Data					
12/06/2003	11.4	0.75	10.5	12.9	123.0	75.0	No Data					
13/06/2003	11.6	0.59	11.1	12.8	134.7	82.7	No Data					
14/06/2003	11.7	0.52	11.4	13.0	146.4	90.4	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
15/06/2003	11.6	0.56	11.0	12.4	158.0	98.0	No Data					
16/06/2003	11.4	0.47	10.9	12.5	169.4	105.4	No Data					
17/06/2003	11.7	0.49	11.2	12.7	181.1	113.1	No Data					
18/06/2003	12.7	0.76	11.9	14.1	193.8	121.8	No Data					
19/06/2003	13.4	0.58	12.8	14.4	207.2	131.2	No Data					
20/06/2003	13.4	0.67	12.7	14.8	220.6	140.6	No Data					
21/06/2003	13.1	0.72	12.2	15.0	233.7	149.7	No Data					
22/06/2003	12.4	0.79	11.1	13.5	246.1	158.1	No Data					
23/06/2003	11.8	0.76	10.9	13.3	257.9	165.9	No Data					
24/06/2003	12.8	0.58	11.7	13.8	270.7	174.7	No Data					
25/06/2003	11.8	1.68	8.9	14.3	282.4	182.4	No Data					
26/06/2003	11.6	1.35	9.7	13.6	294.0	190.0	No Data					
27/06/2003	12.1	1.81	9.7	14.9	306.1	198.1	No Data					
28/06/2003	11.8	1.93	9.4	14.8	318.0	206.0	No Data					
29/06/2003	12.4	1.95	9.7	15.6	330.3	214.3	No Data					
30/06/2003	12.4	2.15	9.6	15.9	342.8	222.8	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	12.3	1.51	10.2	14.9	12.3	8.3	No Data					
02/07/2003	13.0	1.96	10.6	15.6	25.3	17.3	No Data					
03/07/2003	11.6	1.79	8.9	13.8	37.0	25.0	No Data					
04/07/2003	10.7	1.96	8.2	14.1	47.7	31.7	No Data					
05/07/2003	11.7	1.80	8.9	14.8	59.3	39.3	No Data					
06/07/2003	11.5	1.85	9.1	15.0	70.8	46.8	No Data					
07/07/2003	13.0	2.63	9.5	16.9	83.8	55.8	No Data					
08/07/2003	10.6	1.54	9.1	13.9	94.4	62.4	No Data					
09/07/2003	11.4	1.46	9.1	12.9	105.9	69.9	No Data					
10/07/2003	13.1	2.17	9.6	15.7	119.0	79.0	No Data					
11/07/2003	13.4	2.31	10.0	16.6	132.3	88.3	No Data					
12/07/2003	12.6	2.14	9.7	17.2	144.9	96.9	No Data					
13/07/2003	13.4	0.97	11.7	15.3	158.3	106.3	No Data					
14/07/2003	14.2	1.12	11.6	16.2	172.5	116.5	No Data					
15/07/2003	14.4	0.98	13.1	16.2	186.9	126.9	No Data					
16/07/2003	14.4	1.16	12.0	16.6	201.3	137.3	No Data					
17/07/2003	13.8	1.19	11.4	15.6	215.1	147.1	No Data					
18/07/2003	13.9	1.57	11.8	16.4	229.1	157.1	No Data					
19/07/2003	13.5	1.32	11.4	15.3	242.6	166.6	No Data					
20/07/2003	13.4	1.12	11.4	14.7	256.0	176.0	No Data					
21/07/2003	12.5	1.14	11.1	14.4	268.5	184.5	No Data					
22/07/2003	11.8	0.97	10.8	13.6	280.3	192.3	No Data					
23/07/2003	12.4	1.47	10.5	15.3	292.7	200.7	No Data					
24/07/2003	13.9	1.10	11.8	15.4	306.6	210.6	No Data					
25/07/2003	14.1	1.06	11.9	17.4	320.7	220.7	No Data					
26/07/2003	13.6	1.80	11.3	17.0	334.2	230.2	No Data					
27/07/2003	14.5	1.89	11.8	17.0	348.7	240.7	No Data					
28/07/2003	14.0	1.62	11.9	16.6	362.7	250.7	No Data					
29/07/2003	15.1	1.60	12.0	17.4	377.8	261.8	No Data					
30/07/2003	15.2	1.57	12.4	17.0	393.0	273.0	No Data					
31/07/2003	14.6	1.36	12.8	17.0	407.6	283.6	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	14.8	1.25	12.7	16.8	14.8	10.8	No Data					
02/08/2003	14.5	0.95	13.0	15.9	29.2	21.2	No Data					
03/08/2003	14.2	1.02	12.6	15.6	43.4	31.4	No Data					
04/08/2003	14.2	1.05	12.6	16.2	57.7	41.7	No Data					
05/08/2003	14.7	1.18	12.8	16.2	72.4	52.4	No Data					
06/08/2003	14.5	1.09	12.9	16.6	86.9	62.9	No Data					
07/08/2003	15.7	0.62	14.4	16.5	102.6	74.6	No Data					
08/08/2003	16.8	0.89	15.9	17.4	119.4	87.4	No Data					
09/08/2003	17.4	0.20	16.9	17.7	136.7	100.7	No Data					
10/08/2003	17.8	0.21	17.4	18.1	154.5	114.5	No Data					
11/08/2003	18.3	0.31	17.7	18.9	172.7	128.7	No Data					
12/08/2003	18.6	0.28	18.1	19.0	191.3	143.3	No Data					
13/08/2003	18.7	0.24	18.2	19.1	210.0	158.0	No Data					
14/08/2003	18.8	0.27	18.2	19.3	228.8	172.8	No Data					
15/08/2003	18.8	0.38	18.0	19.3	247.7	187.7	No Data					
16/08/2003	17.8	0.94	15.9	19.1	265.5	201.5	No Data					
17/08/2003	17.9	0.80	16.4	18.8	283.4	215.4	No Data					
18/08/2003	18.9	0.17	18.6	19.0	302.2	230.2	No Data					
19/08/2003	17.2	1.20	15.1	18.7	319.4	243.4	No Data					
20/08/2003	17.2	1.44	14.6	19.4	336.6	256.6	No Data					
21/08/2003	18.0	1.71	14.9	19.7	354.5	270.5	No Data					
22/08/2003	15.3	1.35	13.6	17.9	369.8	281.8	No Data					
23/08/2003	16.2	2.08	13.5	18.7	386.0	294.0	No Data					
24/08/2003	19.1	0.20	18.6	19.3	405.1	309.1	No Data					
25/08/2003	18.8	0.24	18.4	19.0	423.8	323.8	No Data					
26/08/2003	18.3	0.17	18.0	18.6	442.1	338.1	No Data					
27/08/2003	17.9	0.28	17.4	18.3	460.0	352.0	No Data					
28/08/2003	17.4	0.31	16.8	18.0	477.5	365.5	No Data					
29/08/2003	17.3	0.16	17.0	17.6	494.7	378.7	No Data					
30/08/2003	17.6	0.72	15.8	18.4	512.3	392.3	No Data					
31/08/2003	17.7	0.27	17.4	18.2	530.0	406.0	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	17.7	0.44	16.8	18.2	17.7	13.7	No Data					
02/09/2003	17.6	0.16	17.4	17.8	35.2	27.2	No Data					
03/09/2003	17.5	0.16	17.2	17.8	52.7	40.7	No Data					
04/09/2003	16.9	0.75	15.6	17.7	69.6	53.6	No Data					
05/09/2003	16.1	0.62	15.3	17.4	85.7	65.7	No Data					
06/09/2003	16.6	0.48	15.8	17.3	102.3	78.3	No Data					
07/09/2003	16.6	0.62	15.7	17.7	118.9	90.9	No Data					
08/09/2003	17.4	0.20	17.0	17.7	136.3	104.3	No Data					
09/09/2003	17.4	0.07	17.2	17.4	153.7	117.7	No Data					
10/09/2003	17.2	0.10	17.0	17.3	170.9	130.9	No Data					
11/09/2003	17.0	0.06	16.8	17.0	187.8	143.8	No Data					
12/09/2003	16.8	0.14	16.6	17.1	204.6	156.6	No Data					
13/09/2003	16.8	0.21	16.6	17.2	221.5	169.5	No Data					
14/09/2003	16.8	0.19	16.6	17.1	238.3	182.3	No Data					
15/09/2003	16.8	0.32	16.4	17.4	255.1	195.1	No Data					
16/09/2003	16.9	0.39	16.4	17.6	272.0	208.0	No Data					
17/09/2003	16.9	0.55	15.9	17.6	288.9	220.9	No Data					
18/09/2003	17.1	0.45	16.4	17.7	305.9	233.9	No Data					
19/09/2003	16.9	0.58	16.0	17.8	322.8	246.8	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
20/09/2003	17.0	0.47	16.0	17.6	339.8	259.8	No Data					
21/09/2003	16.3	0.43	15.6	16.8	356.1	272.1	No Data					
22/09/2003	16.3	0.62	15.6	17.3	372.4	284.4	No Data					
23/09/2003	16.3	0.72	15.6	18.0	388.7	296.7	No Data					
24/09/2003	16.1	0.46	15.6	16.7	404.8	308.8	No Data					
25/09/2003	17.1	0.56	16.3	18.2	421.8	321.8	No Data					
26/09/2003	17.2	0.56	16.5	18.2	439.0	335.0	No Data					
27/09/2003	17.5	0.28	17.2	18.1	456.6	348.6	No Data					
28/09/2003	17.6	0.28	17.2	18.0	474.2	362.2	No Data					
29/09/2003	17.7	0.23	17.4	18.2	491.9	375.9	No Data					
30/09/2003	18.1	0.20	17.8	18.5	510.0	390.0	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	18.0	0.09	17.9	18.2	18.0	14.0	No Data					
02/10/2003	17.9	0.08	17.8	18.1	36.0	28.0	No Data					
03/10/2003	17.8	0.19	17.4	18.0	53.7	41.7	No Data					
04/10/2003	17.3	0.26	16.9	17.7	71.0	55.0	No Data					
05/10/2003	16.9	0.11	16.6	17.0	87.9	67.9	No Data					
06/10/2003	16.5	0.25	16.0	16.9	104.5	80.5	No Data					
07/10/2003	16.1	0.24	15.7	16.5	120.6	92.6	No Data					
08/10/2003	15.6	0.31	15.1	16.0	136.2	104.2	No Data					
09/10/2003	15.1	0.38	14.6	15.7	151.2	115.2	No Data					
10/10/2003	15.4	0.13	15.2	15.6	166.7	126.7	No Data					
11/10/2003	15.3	0.15	15.0	15.5	181.9	137.9	No Data					
12/10/2003	15.2	0.15	15.0	15.5	197.2	149.2	No Data					
13/10/2003	15.3	0.16	15.1	15.5	212.5	160.5	No Data					
14/10/2003	15.5	0.20	15.0	15.6	228.0	172.0	No Data					
15/10/2003	15.2	0.28	14.9	15.6	243.2	183.2	No Data					
16/10/2003	14.4	0.25	14.0	14.9	257.6	193.6	No Data					
17/10/2003	14.0	0.28	13.5	14.3	271.6	203.6	No Data					
18/10/2003	13.7	0.18	13.3	13.9	285.3	213.3	No Data					
19/10/2003	13.5	0.17	13.2	13.8	298.8	222.8	No Data					
20/10/2003	13.0	0.34	12.4	13.5	311.9	231.9	No Data					
21/10/2003	12.8	0.50	11.9	13.4	324.7	240.7	No Data					
22/10/2003	12.3	0.39	11.4	12.9	336.9	248.9	No Data					
23/10/2003	12.0	0.24	11.4	12.3	348.9	256.9	No Data					
24/10/2003	11.6	0.28	11.3	12.1	360.5	264.5	No Data					
25/10/2003	11.0	0.58	10.1	11.9	371.5	271.5	No Data					
26/10/2003	10.9	0.33	10.4	11.4	382.4	278.4	No Data					
27/10/2003	10.8	0.47	10.0	11.4	393.1	285.1	No Data					
28/10/2003	11.2	0.26	10.6	11.5	404.3	292.3	No Data					
29/10/2003	11.3	0.12	11.1	11.4	415.6	299.6	No Data					
30/10/2003	11.4	0.05	11.4	11.5	427.1	307.1	No Data					
31/10/2003	11.3	0.07	11.2	11.4	438.4	314.4	No Data					

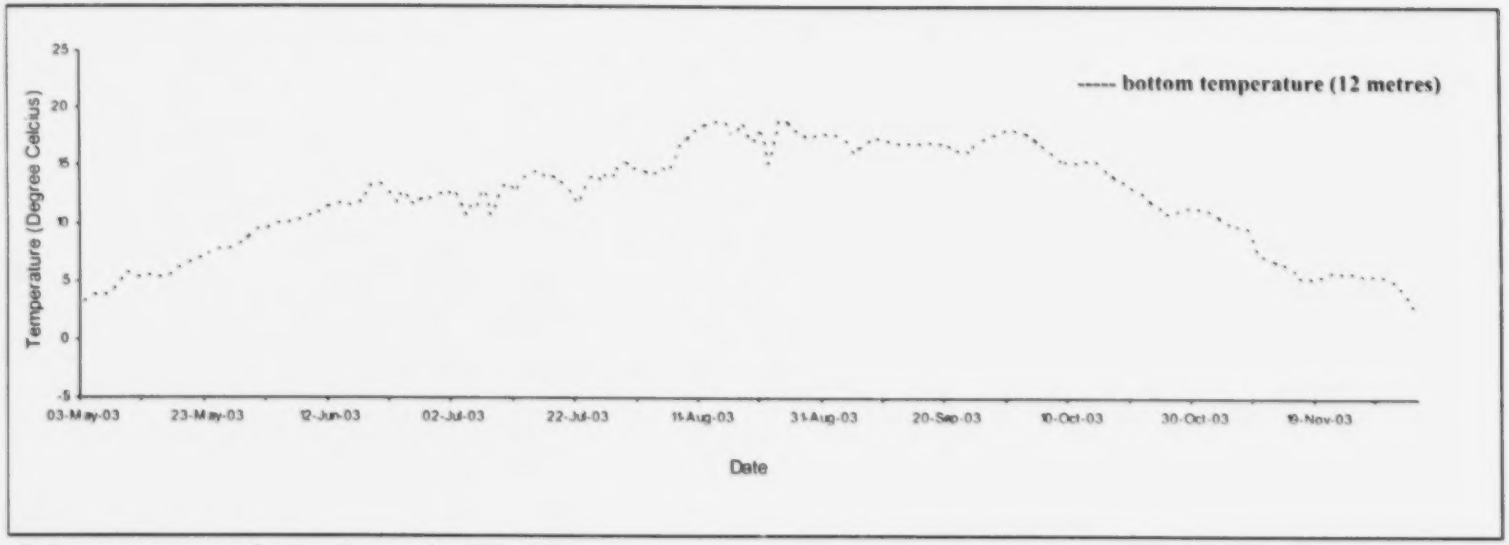
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	11.2	0.05	11.2	11.3	11.2	7.2	No Data					
02/11/2003	11.0	0.14	10.8	11.3	22.2	14.2	No Data					
03/11/2003	10.5	0.12	10.3	10.7	32.7	20.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/11/2003	10.2	0.19	9.9	10.5	42.9	26.9	No Data					
05/11/2003	9.8	0.24	9.4	10.1	52.7	32.7	No Data					
06/11/2003	9.8	0.10	9.5	9.9	62.5	38.5	No Data					
07/11/2003	9.8	0.07	9.7	9.9	72.2	44.2	No Data					
08/11/2003	9.5	0.42	8.2	9.7	81.7	49.7	No Data					
09/11/2003	8.0	0.39	7.6	9.0	89.7	53.7	No Data					
10/11/2003	7.2	0.25	6.7	7.5	96.9	56.9	No Data					
11/11/2003	6.9	0.24	6.3	7.1	103.8	59.8	No Data					
12/11/2003	6.8	0.22	6.4	7.0	110.6	62.6	No Data					
13/11/2003	6.5	0.29	5.9	6.9	117.1	65.1	No Data					
14/11/2003	6.4	0.27	6.0	6.7	123.6	67.6	No Data					
15/11/2003	6.3	0.19	5.8	6.6	129.9	69.9	No Data					
16/11/2003	5.4	0.28	5.1	5.9	135.2	71.2	No Data					
17/11/2003	5.1	0.31	4.5	5.6	140.4	72.4	No Data					
18/11/2003	5.3	0.36	4.7	5.7	145.6	73.6	No Data					
19/11/2003	5.4	0.38	4.7	5.8	151.0	75.0	No Data					
20/11/2003	5.5	0.22	5.0	5.6	156.4	76.4	No Data					
21/11/2003	5.7	0.15	5.5	6.0	162.1	78.1	No Data					
22/11/2003	5.8	0.08	5.7	6.0	168.0	80.0	No Data					
23/11/2003	5.6	0.05	5.6	5.7	173.6	81.6	No Data					
24/11/2003	5.6	0.06	5.5	5.7	179.2	83.2	No Data					
25/11/2003	5.7	0.08	5.6	5.8	184.9	84.9	No Data					
26/11/2003	5.6	0.06	5.5	5.7	190.5	86.5	No Data					
27/11/2003	5.4	0.07	5.3	5.5	195.9	87.9	No Data					
28/11/2003	5.4	0.08	5.3	5.5	201.3	89.3	No Data					
29/11/2003	5.6	0.07	5.5	5.7	206.9	90.9	No Data					
30/11/2003	5.4	0.12	5.2	5.6	212.3	92.3	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	5.3	0.14	5.1	5.5	5.3	1.3	No Data					
02/12/2003	4.7	0.27	4.5	5.2	10.0	2.0	No Data					
03/12/2003	4.2	0.22	3.8	4.5	14.2	2.2	No Data					
04/12/2003	3.3	0.26	2.9	3.6	17.5	2.2	No Data					
05/12/2003	2.7	0.25	2.4	3.3	20.3	2.2	No Data					



Daily mean temperature for Cape Tourmentine, N.B., 2003.

Caraquet, N.B.

2003

January

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/01/2003	-1.5	0.06	-1.6	-1.4	0.0	0.0	No Data					
02/01/2003	-1.6	0.04	-1.7	-1.6	0.0	0.0	No Data					
03/01/2003	-1.6	0.04	-1.7	-1.6	0.0	0.0	No Data					
04/01/2003	-1.6	0.07	-1.7	-1.5	0.0	0.0	No Data					
05/01/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
06/01/2003	-1.6	0.04	-1.7	-1.6	0.0	0.0	No Data					
07/01/2003	-1.6	0.00	-1.6	-1.6	0.0	0.0	No Data					
08/01/2003	-1.6	0.03	-1.6	-1.5	0.0	0.0	No Data					
09/01/2003	-1.6	0.13	-1.7	-1.3	0.0	0.0	No Data					
10/01/2003	-1.7	0.04	-1.7	-1.6	0.0	0.0	No Data					
11/01/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
12/01/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
13/01/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
14/01/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
15/01/2003	-1.6	0.09	-1.7	-1.4	0.0	0.0	No Data					
16/01/2003	-1.6	0.08	-1.7	-1.5	0.0	0.0	No Data					
17/01/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
18/01/2003	-1.6	0.05	-1.7	-1.6	0.0	0.0	No Data					
19/01/2003	-1.6	0.05	-1.7	-1.6	0.0	0.0	No Data					
20/01/2003	-1.6	0.05	-1.7	-1.6	0.0	0.0	No Data					
21/01/2003	-1.6	0.05	-1.7	-1.6	0.0	0.0	No Data					
22/01/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
23/01/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
24/01/2003	-1.7	0.03	-1.7	-1.6	0.0	0.0	No Data					
25/01/2003	-1.6	0.05	-1.7	-1.6	0.0	0.0	No Data					
26/01/2003	-1.6	0.04	-1.7	-1.6	0.0	0.0	No Data					
27/01/2003	-1.6	0.04	-1.7	-1.6	0.0	0.0	No Data					
28/01/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
29/01/2003	-1.7	0.03	-1.7	-1.6	0.0	0.0	No Data					
30/01/2003	-1.7	0.04	-1.7	-1.6	0.0	0.0	No Data					
31/01/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					

February

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/02/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
02/02/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
03/02/2003	-1.7	0.04	-1.7	-1.6	0.0	0.0	No Data					
04/02/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
05/02/2003	-1.7	0.04	-1.7	-1.6	0.0	0.0	No Data					
06/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
07/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
08/02/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
09/02/2003	-1.6	0.05	-1.7	-1.6	0.0	0.0	No Data					
10/02/2003	-1.6	0.05	-1.7	-1.6	0.0	0.0	No Data					
11/02/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
12/02/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
13/02/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
14/02/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
15/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
16/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
17/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
18/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
19/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
20/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
21/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
22/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
23/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
24/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
25/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
26/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
27/02/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
28/02/2003	-1.7	0.04	-1.7	-1.6	0.0	0.0	No Data					

March

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
02/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
03/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
04/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
05/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
06/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
07/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
08/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
09/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
10/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
11/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
12/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
13/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
14/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
15/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
16/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
17/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
18/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
19/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
20/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
21/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
22/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
23/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
24/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
25/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
26/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
27/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
28/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
29/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
30/03/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
31/03/2003	-1.6	0.05	-1.7	-1.6	0.0	0.0	No Data					

April

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/04/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
02/04/2003	-1.7	0.04	-1.7	-1.6	0.0	0.0	No Data					
03/04/2003	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
04/04/2003	-1.7	0.03	-1.7	-1.6	0.0	0.0	No Data					
05/04/2003	-1.7	0.05	-1.7	-1.6	0.0	0.0	No Data					
06/04/2003	-1.6	0.05	-1.7	-1.6	0.0	0.0	No Data					
07/04/2003	-1.6	0.05	-1.7	-1.6	0.0	0.0	No Data					
08/04/2003	-1.6	0.10	-1.7	-1.4	0.0	0.0	No Data					
09/04/2003	-1.1	0.11	-1.3	-1.0	0.0	0.0	No Data					
10/04/2003	-1.1	0.06	-1.2	-1.0	0.0	0.0	No Data					
11/04/2003	-1.2	0.05	-1.2	-1.1	0.0	0.0	No Data					
12/04/2003	-1.1	0.24	-1.2	-0.5	0.0	0.0	No Data					
13/04/2003	-1.0	0.12	-1.2	-0.8	0.0	0.0	No Data					
14/04/2003	-1.1	0.05	-1.2	-1.0	0.0	0.0	No Data					
15/04/2003	-0.9	0.05	-1.0	-0.9	0.0	0.0	No Data					
16/04/2003	-0.4	0.53	-0.9	0.4	0.0	0.0	No Data					
17/04/2003	0.1	0.15	-0.2	0.3	0.1	0.0	No Data					
18/04/2003	0.1	0.15	-0.1	0.4	0.2	0.0	No Data					
19/04/2003	0.2	0.14	0.0	0.4	0.4	0.0	No Data					
20/04/2003	0.2	0.10	0.1	0.4	0.7	0.0	No Data					
21/04/2003	0.3	0.12	0.1	0.5	1.0	0.0	No Data					
22/04/2003	-0.3	0.42	-0.7	0.4	1.0	0.0	No Data					
23/04/2003	-0.5	0.14	-0.7	-0.3	1.0	0.0	No Data					
24/04/2003	-0.5	0.10	-0.6	-0.4	1.0	0.0	No Data					
25/04/2003	-0.8	0.12	-0.9	-0.6	1.0	0.0	No Data					
26/04/2003	-1.0	0.05	-1.0	-0.9	1.0	0.0	No Data					
27/04/2003	-0.8	0.08	-0.9	-0.7	1.0	0.0	No Data					
28/04/2003	-0.7	0.05	-0.8	-0.7	1.0	0.0	No Data					
29/04/2003	-0.6	0.18	-0.8	-0.2	1.0	0.0	No Data					
30/04/2003	1.2	1.10	-0.6	2.4	2.2	0.0	No Data					

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2003	1.9	0.15	1.7	2.1	1.9	0.0	No Data					
02/05/2003	1.7	0.07	1.6	1.8	3.6	0.0	No Data					
03/05/2003	0.9	0.52	0.1	1.6	4.5	0.0	No Data					
04/05/2003	0.5	0.17	0.3	0.8	5.0	0.0	No Data					
05/05/2003	1.6	0.77	0.6	2.6	6.6	0.0	No Data					
06/05/2003	2.3	0.25	1.9	2.6	8.9	0.0	No Data					
07/05/2003	1.9	0.51	0.8	2.3	10.8	0.0	No Data					
08/05/2003	1.1	0.79	0.4	2.7	11.9	0.0	No Data					
09/05/2003	1.2	0.34	0.8	1.6	13.1	0.0	No Data					
10/05/2003	1.8	0.68	1.4	3.3	14.9	0.0	No Data					
11/05/2003	1.8	0.32	1.2	2.1	16.7	0.0	No Data					
12/05/2003	1.4	0.16	1.1	1.6	18.1	0.0	No Data					
13/05/2003	1.9	0.37	1.3	2.2	20.0	0.0	No Data					
14/05/2003	2.2	0.27	1.6	2.7	22.1	0.0	No Data					
15/05/2003	2.4	0.29	2.0	2.9	24.5	0.0	No Data					
16/05/2003	2.7	0.26	2.4	3.2	27.2	0.0	No Data					
17/05/2003	3.3	0.21	3.0	3.6	30.5	0.0	No Data					
18/05/2003	3.8	0.20	3.5	4.1	34.3	0.0	No Data					
19/05/2003	4.0	0.09	3.8	4.1	38.3	0.0	No Data					
20/05/2003	3.9	0.13	3.6	4.1	42.2	0.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
21/05/2003	3.7	0.15	3.5	4.0	45.8	0.0	No Data					
22/05/2003	4.1	0.61	3.7	6.0	49.9	0.1	No Data					
23/05/2003	3.9	0.09	3.8	4.0	53.8	0.1	No Data					
24/05/2003	3.7	0.20	3.4	4.0	57.5	0.1	No Data					
25/05/2003	3.1	0.12	3.0	3.3	60.7	0.1	No Data					
26/05/2003	3.2	0.11	3.1	3.4	63.9	0.1	No Data					
27/05/2003	3.4	0.17	3.2	3.7	67.3	0.1	No Data					
28/05/2003	3.5	0.17	3.3	3.9	70.8	0.1	No Data					
29/05/2003	4.2	0.44	3.6	5.0	75.0	0.3	No Data					
30/05/2003	3.7	0.08	3.5	3.8	78.7	0.3	No Data					
31/05/2003	3.8	0.16	3.6	4.1	82.5	0.3	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	4.2	0.40	3.7	5.0	4.2	0.2	No Data					
02/06/2003	5.9	0.53	4.4	6.4	10.0	2.0	No Data					
03/06/2003	8.3	1.28	5.7	9.5	18.4	6.4	No Data					
04/06/2003	9.6	0.19	9.4	10.0	28.0	12.0	No Data					
05/06/2003	8.8	0.34	8.5	9.3	36.8	16.8	No Data					
06/06/2003	8.4	0.12	8.2	8.5	45.2	21.2	No Data					
07/06/2003	8.3	0.07	8.2	8.4	53.5	25.5	No Data					
08/06/2003	8.5	0.14	8.4	8.7	62.0	30.0	No Data					
09/06/2003	6.1	1.62	4.7	8.4	68.2	32.2	No Data					
10/06/2003	5.7	1.42	4.6	8.7	73.8	33.8	No Data					
11/06/2003	6.1	0.38	5.4	6.6	79.9	35.9	No Data					
12/06/2003	7.3	0.61	6.1	8.2	87.2	39.2	No Data					
13/06/2003	7.4	0.19	7.2	7.6	94.6	42.6	No Data					
14/06/2003	7.9	0.27	7.5	8.2	102.5	46.5	No Data					
15/06/2003	7.3	1.02	4.8	8.1	109.9	49.9	No Data					
16/06/2003	4.9	0.28	4.4	5.4	114.8	50.8	No Data					
17/06/2003	5.5	0.29	5.1	6.0	120.3	52.3	No Data					
18/06/2003	6.0	0.10	5.8	6.1	126.3	54.3	No Data					
19/06/2003	6.5	0.21	6.1	6.8	132.7	56.7	No Data					
20/06/2003	7.0	0.24	6.7	7.5	139.7	59.7	No Data					
21/06/2003	7.5	0.39	7.1	8.5	147.2	63.2	No Data					
22/06/2003	7.9	0.62	7.4	9.5	155.1	67.1	No Data					
23/06/2003	6.4	0.86	5.7	8.1	161.6	69.6	No Data					
24/06/2003	6.0	0.42	5.5	6.8	167.6	71.6	No Data					
25/06/2003	5.7	0.16	5.5	6.0	173.3	73.3	No Data					
26/06/2003	5.9	0.19	5.6	6.3	179.2	75.2	No Data					
27/06/2003	6.0	0.09	5.8	6.0	185.2	77.2	No Data					
28/06/2003	6.3	0.26	6.0	6.7	191.5	79.5	No Data					
29/06/2003	6.8	0.21	6.5	7.1	198.3	82.3	No Data					
30/06/2003	7.2	0.20	7.0	7.6	205.5	85.5	No Data					

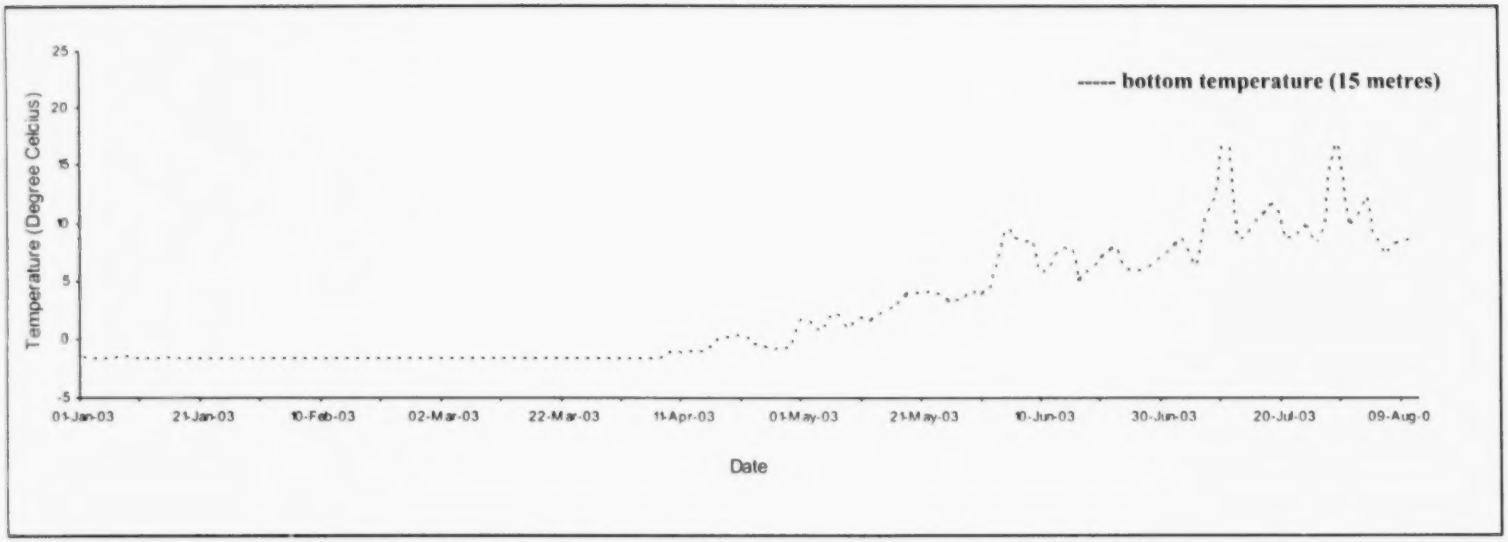
July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	7.5	0.30	6.9	7.8	7.5	3.5	No Data					
02/07/2003	8.2	0.36	7.6	8.8	15.6	7.6	No Data					
03/07/2003	8.7	0.46	8.3	9.8	24.3	12.3	No Data					
04/07/2003	8.0	1.11	6.1	8.9	32.3	16.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
05/07/2003	6.4	0.29	6.0	6.8	38.7	18.7	No Data					
06/07/2003	6.6	0.16	6.3	6.8	45.3	21.3	No Data					
07/07/2003	10.4	4.21	6.8	16.5	55.7	27.7	No Data					
08/07/2003	11.2	2.35	8.7	16.5	66.9	34.9	No Data					
09/07/2003	12.6	3.89	7.8	17.1	79.5	43.5	No Data					
10/07/2003	16.7	0.29	15.9	17.0	96.2	56.2	No Data					
11/07/2003	16.6	0.17	16.3	16.8	112.8	68.8	No Data					
12/07/2003	9.1	3.25	7.2	16.3	121.9	73.9	No Data					
13/07/2003	8.5	1.07	7.4	11.5	130.5	78.5	No Data					
14/07/2003	9.0	0.27	8.6	9.4	139.5	83.5	No Data					
15/07/2003	9.8	0.40	9.3	10.7	149.3	89.3	No Data					
16/07/2003	10.4	0.38	10.0	11.1	159.7	95.7	No Data					
17/07/2003	10.9	0.22	10.5	11.1	170.6	102.6	No Data					
18/07/2003	11.5	0.37	11.0	12.2	182.2	110.2	No Data					
19/07/2003	11.4	0.92	9.4	11.9	193.6	117.6	No Data					
20/07/2003	8.7	0.29	8.3	9.4	202.3	122.3	No Data					
21/07/2003	8.7	0.24	8.4	9.2	211.0	127.0	No Data					
22/07/2003	8.9	0.09	8.7	9.0	219.9	131.9	No Data					
23/07/2003	9.4	0.27	9.1	10.1	229.3	137.3	No Data					
24/07/2003	9.7	0.79	8.0	10.6	239.0	143.0	No Data					
25/07/2003	8.4	0.45	8.0	9.1	247.3	147.3	No Data					
26/07/2003	8.4	0.36	8.1	9.1	255.8	151.8	No Data					
27/07/2003	9.9	0.64	9.0	10.7	265.7	157.7	No Data					
28/07/2003	14.8	3.25	9.9	17.6	280.5	168.5	No Data					
29/07/2003	17.0	0.39	16.4	17.6	297.6	181.6	No Data					
30/07/2003	13.3	2.96	9.1	16.4	310.9	190.9	No Data					
31/07/2003	9.8	0.65	9.1	11.0	320.7	196.7	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	10.2	0.29	9.8	10.7	10.2	6.2	No Data					
02/08/2003	11.1	0.28	10.7	11.5	21.3	13.3	No Data					
03/08/2003	12.3	0.32	11.5	12.7	33.6	21.6	No Data					
04/08/2003	8.9	1.13	7.8	11.8	42.5	26.5	No Data					
05/08/2003	8.2	0.30	7.8	8.7	50.7	30.7	No Data					
06/08/2003	7.2	0.30	6.9	7.8	57.9	33.9	No Data					
07/08/2003	7.8	0.13	7.5	8.0	65.8	37.8	No Data					
08/08/2003	8.3	0.23	7.7	8.4	74.0	42.0	No Data					
09/08/2003	8.3	0.25	7.7	8.5	82.3	46.3	No Data					
10/08/2003	8.6	0.31	8.2	9.2	90.9	50.9	No Data					
11/08/2003	9.0	0.28	8.6	9.5	99.9	55.9	No Data					



Daily mean temperature for Caraquet, N.B., 2003.

Caribou, N.S.

2003

April

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
23/04/2003	1.8	1.88	0.6	5.8	1.8	0.0	No Data					
24/04/2003	1.1	0.22	0.8	1.4	2.9	0.0	No Data					
25/04/2003	1.3	0.25	0.9	1.7	4.2	0.0	No Data					
26/04/2003	1.5	0.37	0.9	2.0	5.7	0.0	No Data					
27/04/2003	1.8	0.41	1.1	2.3	7.5	0.0	No Data					
28/04/2003	1.6	0.41	1.1	2.3	9.1	0.0	No Data					
29/04/2003	1.9	0.40	1.4	2.6	11.0	0.0	No Data					
30/04/2003	2.1	0.37	1.6	2.6	13.0	0.0	No Data					

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2003	2.2	0.24	1.9	2.6	2.2	0.0	No Data					
02/05/2003	2.3	0.16	2.2	2.6	4.5	0.0	No Data					
03/05/2003	2.5	0.11	2.3	2.8	7.1	0.0	No Data					
04/05/2003	2.8	0.33	2.3	3.4	9.9	0.0	No Data					
05/05/2003	2.9	0.39	2.0	3.5	12.8	0.0	No Data					
06/05/2003	2.7	0.49	2.0	3.5	15.4	0.0	No Data					
07/05/2003	2.9	0.48	2.3	3.7	18.4	0.0	No Data					
08/05/2003	2.7	0.52	2.2	3.7	21.1	0.0	No Data					
09/05/2003	2.7	0.37	2.2	3.4	23.7	0.0	No Data					
10/05/2003	3.4	0.58	2.5	4.1	27.1	0.0	No Data					
11/05/2003	4.1	0.20	3.7	4.4	31.2	0.1	No Data					
12/05/2003	4.3	0.09	4.1	4.4	35.5	0.4	No Data					
13/05/2003	4.4	0.07	4.3	4.6	39.9	0.8	No Data					
14/05/2003	4.6	0.13	4.4	4.7	44.5	1.4	No Data					
15/05/2003	4.8	0.13	4.7	5.0	49.3	2.2	No Data					
16/05/2003	5.0	0.21	4.6	5.3	54.3	3.2	No Data					
17/05/2003	5.4	0.23	5.2	5.9	59.7	4.6	No Data					
18/05/2003	6.0	0.25	5.5	6.4	65.7	6.6	No Data					
19/05/2003	6.2	0.32	5.6	6.8	71.9	8.8	No Data					
20/05/2003	6.7	0.37	6.1	7.4	78.6	11.5	No Data					
21/05/2003	7.3	0.45	6.5	8.0	85.9	14.8	No Data					
22/05/2003	8.1	0.43	7.4	8.6	94.0	18.9	No Data					
23/05/2003	8.4	0.33	7.6	8.8	102.3	23.2	No Data					
24/05/2003	8.2	0.54	7.0	8.6	110.5	27.4	No Data					
25/05/2003	8.3	0.85	6.7	9.1	118.8	31.7	No Data					
26/05/2003	7.1	0.99	5.6	8.5	125.9	34.8	No Data					
27/05/2003	7.0	0.68	5.9	7.9	132.9	37.8	No Data					
28/05/2003	7.3	0.54	6.5	8.2	140.2	41.1	No Data					
29/05/2003	7.8	0.37	7.3	8.5	148.0	44.9	No Data					
30/05/2003	8.2	0.47	7.1	8.8	156.2	49.1	No Data					
31/05/2003	8.7	0.30	8.2	9.2	165.0	53.9	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	9.0	0.50	7.9	9.7	9.0	5.0	No Data					
02/06/2003	8.3	1.13	6.5	9.8	17.3	9.3	No Data					
03/06/2003	9.3	0.27	8.9	9.7	26.6	14.6	No Data					
04/06/2003	9.6	0.21	9.4	9.9	36.2	20.2	No Data					
05/06/2003	9.8	0.16	9.5	10.2	46.0	26.0	No Data					
06/06/2003	9.6	0.53	8.6	10.1	55.7	31.7	No Data					
07/06/2003	9.8	0.46	8.5	10.2	65.5	37.5	No Data					
08/06/2003	8.8	1.12	7.1	10.2	74.3	42.3	No Data					
09/06/2003	8.8	1.20	7.1	10.4	83.1	47.1	No Data					
10/06/2003	8.1	1.32	5.9	9.9	91.2	51.2	No Data					
11/06/2003	9.5	1.03	6.8	10.5	100.7	56.7	No Data					
12/06/2003	10.3	0.64	8.9	11.0	111.0	63.0	No Data					
13/06/2003	10.8	0.75	8.8	11.6	121.7	69.7	No Data					
14/06/2003	10.0	1.28	7.6	11.0	131.7	75.7	No Data					
15/06/2003	7.9	1.57	5.3	9.5	139.6	79.6	No Data					
16/06/2003	7.4	1.21	5.5	9.4	147.0	83.0	No Data					
17/06/2003	8.6	0.54	7.4	9.4	155.6	87.6	No Data					
18/06/2003	9.7	0.52	9.2	10.4	165.3	93.3	No Data					
19/06/2003	10.2	0.33	9.8	10.8	175.4	99.4	No Data					
20/06/2003	10.8	0.63	9.8	12.0	186.2	106.2	No Data					
21/06/2003	10.9	0.83	9.5	11.7	197.1	113.1	No Data					
22/06/2003	10.7	0.96	9.1	11.9	207.8	119.8	No Data					
23/06/2003	11.0	0.86	9.8	12.3	218.8	126.8	No Data					
24/06/2003	11.6	1.28	9.8	13.5	230.4	134.4	No Data					
25/06/2003	10.7	1.27	9.4	12.8	241.1	141.1	No Data					
26/06/2003	10.9	1.29	9.4	12.9	251.9	147.9	No Data					
27/06/2003	11.8	1.18	9.7	13.8	263.7	155.7	No Data					
28/06/2003	11.8	1.44	9.9	14.3	275.6	163.6	No Data					
29/06/2003	13.0	1.64	10.7	15.5	288.6	172.6	No Data					
30/06/2003	12.5	1.81	9.5	15.3	301.1	181.1	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	12.9	1.48	10.8	15.6	12.9	8.9	No Data					
02/07/2003	14.9	1.25	12.6	16.7	27.7	19.7	No Data					
03/07/2003	14.1	1.71	11.0	16.1	41.8	29.8	No Data					
04/07/2003	13.5	1.33	11.6	15.8	55.3	39.3	No Data					
05/07/2003	14.1	1.30	12.2	15.8	69.4	49.4	No Data					
06/07/2003	14.4	1.27	12.5	16.2	83.7	59.7	No Data					
07/07/2003	16.1	1.11	13.4	17.1	99.8	71.8	No Data					
08/07/2003	15.4	2.13	11.7	17.7	115.2	83.2	No Data					
09/07/2003	13.4	1.45	11.1	15.3	128.6	92.6	No Data					
10/07/2003	15.2	1.08	13.1	16.7	143.8	103.8	No Data					
11/07/2003	15.8	1.01	13.7	16.8	159.6	115.6	No Data					
12/07/2003	13.8	1.09	12.2	15.5	173.4	125.4	No Data					
13/07/2003	13.7	0.95	12.2	15.2	187.0	135.0	No Data					
14/07/2003	14.7	0.61	13.7	15.8	201.7	145.7	No Data					
15/07/2003	14.8	0.57	14.0	15.8	216.5	156.5	No Data					
16/07/2003	15.2	0.53	14.4	16.1	231.7	167.7	No Data					
17/07/2003	15.4	0.50	14.4	16.1	247.1	179.1	No Data					
18/07/2003	15.1	0.68	14.1	16.2	262.2	190.2	No Data					
19/07/2003	15.1	0.82	14.0	16.1	277.3	201.3	No Data					
20/07/2003	15.1	0.76	14.0	15.9	292.4	212.4	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
21/07/2003	15.1	0.85	13.7	15.9	307.4	223.4	No Data					
22/07/2003	15.1	0.65	14.0	16.1	322.5	234.5	No Data					
23/07/2003	15.0	0.80	14.0	16.2	337.5	245.5	No Data					
24/07/2003	15.6	0.90	13.8	16.8	353.1	257.1	No Data					
25/07/2003	16.1	0.58	15.3	17.0	369.3	269.3	No Data					
26/07/2003	17.2	0.56	16.2	18.0	386.4	282.4	No Data					
27/07/2003	17.8	0.61	16.1	18.6	404.2	296.2	No Data					
28/07/2003	17.2	0.72	16.1	18.2	421.4	309.4	No Data					
29/07/2003	18.2	0.26	17.7	18.6	439.6	323.6	No Data					
30/07/2003	17.8	0.50	16.7	18.5	457.4	337.4	No Data					
31/07/2003	16.5	0.98	15.0	18.0	473.9	349.9	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	16.3	1.04	14.4	17.4	16.3	12.3	No Data					
02/08/2003	15.5	1.15	14.3	17.3	31.9	23.9	No Data					
03/08/2003	15.2	1.01	13.8	16.7	47.0	35.0	No Data					
04/08/2003	15.1	0.72	14.1	16.1	62.2	46.2	No Data					
05/08/2003	15.0	0.94	13.5	16.1	77.2	57.2	No Data					
06/08/2003	14.5	0.95	13.4	15.8	91.7	67.7	No Data					
07/08/2003	13.7	0.73	12.9	15.0	105.4	77.4	No Data					
08/08/2003	13.9	0.51	13.2	14.7	119.3	87.3	No Data					
09/08/2003	14.3	0.48	13.5	14.9	133.7	97.7	No Data					
10/08/2003	15.1	0.55	14.3	15.9	148.8	108.8	No Data					
11/08/2003	15.8	0.60	14.9	16.8	164.6	120.6	No Data					
12/08/2003	17.0	0.47	16.2	17.9	181.6	133.6	No Data					
13/08/2003	16.6	0.69	15.8	17.7	198.2	146.2	No Data					
14/08/2003	16.8	0.90	15.2	18.2	215.0	159.0	No Data					
15/08/2003	17.6	0.67	16.2	18.5	232.6	172.6	No Data					
16/08/2003	16.9	1.18	14.7	18.2	249.5	185.5	No Data					
17/08/2003	16.2	0.84	14.4	17.4	265.7	197.7	No Data					
18/08/2003	17.8	0.34	17.0	18.2	283.5	215.5	No Data					
19/08/2003	17.8	0.19	17.4	18.0	301.3	225.3	No Data					
20/08/2003	18.4	0.34	17.9	18.8	319.7	239.7	No Data					
21/08/2003	18.7	0.39	17.9	19.3	338.3	254.3	No Data					
22/08/2003	17.4	0.72	15.9	18.2	355.7	267.7	No Data					
23/08/2003	16.7	0.71	15.6	17.9	372.5	280.5	No Data					
24/08/2003	18.4	0.44	17.7	18.8	390.8	294.8	No Data					
25/08/2003	18.7	0.10	18.6	18.8	409.5	309.5	No Data					
26/08/2003	18.4	0.13	18.3	18.6	427.9	323.9	No Data					
27/08/2003	18.2	0.22	17.7	18.5	446.1	338.1	No Data					
28/08/2003	18.1	0.35	17.4	18.5	464.2	352.2	No Data					
29/08/2003	18.3	0.08	18.2	18.5	482.5	366.5	No Data					
30/08/2003	17.7	0.30	17.4	18.2	500.2	380.2	No Data					
31/08/2003	17.4	0.11	17.3	17.7	517.6	393.6	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	17.1	0.21	16.8	17.4	17.1	13.1	No Data					
02/09/2003	16.9	0.10	16.8	17.0	34.0	26.0	No Data					
03/09/2003	16.7	0.20	16.4	17.0	50.7	38.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/09/2003	16.4	0.12	16.2	16.7	67.1	51.1	No Data					
05/09/2003	16.3	0.13	16.1	16.4	83.4	63.4	No Data					
06/09/2003	16.1	0.21	15.8	16.4	99.5	75.5	No Data					
07/09/2003	16.3	0.17	16.1	16.5	115.8	87.8	No Data					
08/09/2003	16.6	0.12	16.5	16.8	132.4	100.4	No Data					
09/09/2003	16.7	0.09	16.5	16.7	149.1	113.1	No Data					
10/09/2003	16.5	0.10	16.4	16.7	165.6	125.6	No Data					
11/09/2003	16.3	0.10	16.2	16.4	181.9	137.9	No Data					
12/09/2003	16.2	0.09	16.1	16.4	198.0	150.0	No Data					
13/09/2003	16.3	0.10	16.2	16.4	214.3	162.3	No Data					
14/09/2003	16.4	0.07	16.2	16.5	230.7	174.7	No Data					
15/09/2003	16.4	0.12	16.2	16.7	247.1	187.1	No Data					
16/09/2003	16.6	0.12	16.5	16.8	263.8	199.8	No Data					
17/09/2003	16.8	0.12	16.5	17.0	280.5	212.5	No Data					
18/09/2003	17.0	0.13	16.8	17.1	297.5	225.5	No Data					
19/09/2003	17.3	0.09	17.0	17.5	314.6	238.6	No Data					
20/09/2003	17.3	0.11	17.1	17.4	331.9	251.9	No Data					
21/09/2003	17.1	0.19	16.8	17.3	349.0	265.0	No Data					
22/09/2003	17.1	0.20	16.7	17.3	366.1	278.1	No Data					
23/09/2003	16.9	0.29	16.4	17.3	383.0	291.0	No Data					
24/09/2003	16.7	0.22	16.4	17.0	399.7	303.7	No Data					
25/09/2003	16.6	0.23	16.2	16.8	416.2	316.2	No Data					
26/09/2003	16.3	0.24	16.1	16.7	432.6	328.6	No Data					
27/09/2003	16.4	0.22	16.1	16.7	449.0	341.0	No Data					
28/09/2003	16.5	0.25	16.1	16.8	465.4	353.4	No Data					
29/09/2003	16.3	0.30	15.6	17.0	481.7	365.7	No Data					
30/09/2003	15.9	0.35	15.5	16.5	497.7	377.7	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	15.9	0.30	15.5	16.4	15.9	11.9	No Data					
02/10/2003	15.8	0.19	15.5	16.1	31.7	23.7	No Data					
03/10/2003	15.7	0.11	15.5	15.8	47.3	35.3	No Data					
04/10/2003	15.6	0.14	15.2	15.6	62.7	46.7	No Data					
05/10/2003	15.3	0.12	15.0	15.5	78.0	58.0	No Data					
06/10/2003	14.9	0.11	14.7	15.0	92.9	68.9	No Data					
07/10/2003	14.5	0.18	14.3	14.9	107.4	79.4	No Data					
08/10/2003	14.3	0.08	14.1	14.3	121.6	89.6	No Data					
09/10/2003	14.1	0.12	14.0	14.3	135.7	99.7	No Data					
10/10/2003	14.1	0.05	14.0	14.1	149.7	109.7	No Data					
11/10/2003	14.0	0.09	13.8	14.0	163.7	119.7	No Data					
12/10/2003	13.9	0.10	13.8	14.0	177.6	129.6	No Data					
13/10/2003	13.8	0.26	13.4	14.1	191.4	139.4	No Data					
14/10/2003	13.5	0.08	13.5	13.7	204.9	148.9	No Data					
15/10/2003	13.4	0.05	13.4	13.5	218.3	158.3	No Data					
16/10/2003	13.5	0.14	13.2	13.7	231.8	167.8	No Data					
17/10/2003	12.8	0.26	12.6	13.4	244.6	176.6	No Data					
18/10/2003	12.4	0.12	12.3	12.6	257.0	185.0	No Data					
19/10/2003	12.3	0.05	12.2	12.3	269.3	193.3	No Data					
20/10/2003	12.0	0.15	11.7	12.2	281.3	201.3	No Data					
21/10/2003	11.6	0.18	11.4	11.9	292.8	208.8	No Data					
22/10/2003	11.3	0.07	11.1	11.4	304.1	216.1	No Data					
23/10/2003	11.3	0.08	11.1	11.3	315.4	223.4	No Data					
24/10/2003	11.1	0.04	11.0	11.1	326.5	230.5	No Data					
25/10/2003	10.9	0.10	10.8	11.0	337.3	237.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
26/10/2003	10.8	0.05	10.7	10.8	348.1	244.1	No Data					
27/10/2003	10.9	0.13	10.7	11.0	359.0	251.0	No Data					
28/10/2003	11.3	0.12	11.1	11.4	370.3	258.3	No Data					
29/10/2003	11.4	0.00	11.4	11.4	381.7	265.7	No Data					
30/10/2003	11.7	0.12	11.6	11.9	393.4	273.4	No Data					
31/10/2003	11.4	0.13	11.3	11.6	404.8	280.8	No Data					

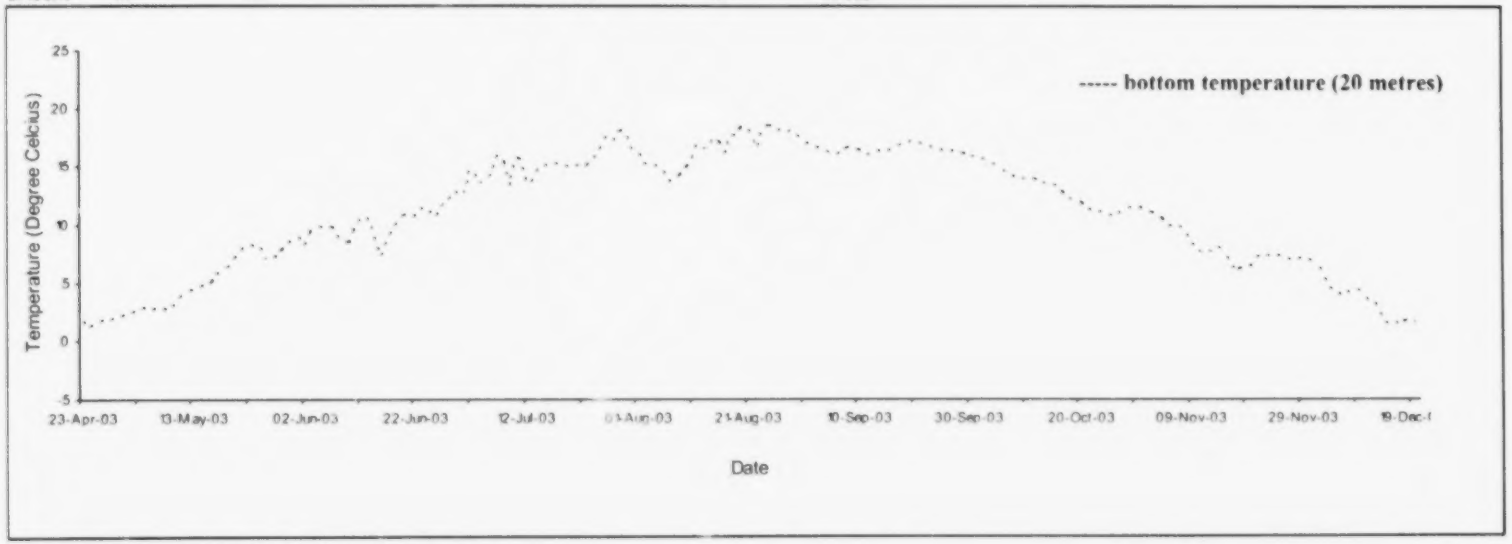
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	11.2	0.10	11.1	11.3	11.2	7.2	No Data					
02/11/2003	11.1	0.10	11.0	11.3	22.3	14.3	No Data					
03/11/2003	10.8	0.08	10.7	11.0	33.1	21.1	No Data					
04/11/2003	10.5	0.19	10.2	10.8	43.6	27.6	No Data					
05/11/2003	9.9	0.24	9.4	10.1	53.5	33.5	No Data					
06/11/2003	10.0	0.23	9.7	10.4	63.4	39.4	No Data					
07/11/2003	10.0	0.17	9.8	10.2	73.4	45.4	No Data					
08/11/2003	9.8	0.31	9.1	10.1	83.2	51.2	No Data					
09/11/2003	8.6	0.57	7.6	9.3	91.8	55.8	No Data					
10/11/2003	7.9	0.34	7.3	8.3	99.7	59.7	No Data					
11/11/2003	7.7	0.40	6.7	8.2	107.4	63.4	No Data					
12/11/2003	7.8	0.41	7.1	8.3	115.2	67.2	No Data					
13/11/2003	7.7	0.46	7.1	8.5	122.8	70.8	No Data					
14/11/2003	8.1	0.29	7.6	8.5	131.0	75.0	No Data					
15/11/2003	7.7	0.51	6.7	8.3	138.7	78.7	No Data					
16/11/2003	6.6	0.60	5.6	7.6	145.3	81.3	No Data					
17/11/2003	5.9	0.27	5.5	6.4	151.3	83.3	No Data					
18/11/2003	6.3	0.53	5.5	7.1	157.5	85.5	No Data					
19/11/2003	6.3	0.48	5.8	7.0	163.8	87.8	No Data					
20/11/2003	6.5	0.29	5.8	6.8	170.3	90.3	No Data					
21/11/2003	7.3	0.20	7.0	7.7	177.5	93.5	No Data					
22/11/2003	7.4	0.11	7.3	7.6	185.0	97.0	No Data					
23/11/2003	7.3	0.05	7.3	7.4	192.3	100.3	No Data					
24/11/2003	7.3	0.00	7.3	7.3	199.6	103.6	No Data					
25/11/2003	7.3	0.07	7.1	7.4	206.9	106.9	No Data					
26/11/2003	7.2	0.10	7.1	7.3	214.1	110.1	No Data					
27/11/2003	7.1	0.04	7.0	7.1	221.2	113.2	No Data					
28/11/2003	7.0	0.11	6.8	7.1	228.2	116.2	No Data					
29/11/2003	7.1	0.12	7.0	7.3	235.3	119.3	No Data					
30/11/2003	7.1	0.12	7.0	7.3	242.5	122.5	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	7.0	0.09	6.8	7.1	7.0	3.0	No Data					
02/12/2003	6.6	0.22	6.1	6.8	13.5	5.5	No Data					
03/12/2003	5.9	0.33	5.5	6.4	19.4	7.4	No Data					
04/12/2003	4.7	0.26	4.4	5.2	24.1	8.1	No Data					
05/12/2003	4.5	0.15	4.3	4.7	28.6	8.6	No Data					
06/12/2003	4.0	0.36	2.9	4.3	32.6	8.6	No Data					
07/12/2003	3.8	0.59	2.3	4.4	36.4	8.6	No Data					
08/12/2003	4.3	0.33	3.7	4.7	40.7	8.9	No Data					
09/12/2003	4.5	0.25	4.1	4.9	45.2	9.4	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
10/12/2003	4.2	0.20	3.7	4.4	49.4	9.6	No Data					
11/12/2003	3.6	0.33	3.1	4.3	53.0	9.6	No Data					
12/12/2003	3.6	0.53	3.1	4.7	56.6	9.6	No Data					
13/12/2003	2.6	0.34	2.2	3.2	59.3	9.6	No Data					
14/12/2003	1.8	0.18	1.6	2.2	61.1	9.6	No Data					
15/12/2003	1.5	0.15	1.2	1.7	62.6	9.6	No Data					
16/12/2003	1.6	0.11	1.4	1.7	64.2	9.6	No Data					
17/12/2003	1.3	0.09	1.2	1.4	65.5	9.6	No Data					
18/12/2003	1.7	0.40	1.2	2.3	67.2	9.6	No Data					
19/12/2003	1.7	0.17	1.6	2.2	69.0	9.6	No Data					
20/12/2003	1.6	0.00	1.6	1.6	70.6	9.6	No Data					



Daily mean temperature for Caribou, N.S., 2003.

Cheticamp, N.S.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
05/05/2003	2.0	0.45	1.2	2.5	2.0	0.0	No Data					
06/05/2003	1.3	0.27	0.9	1.7	3.3	0.0	No Data					
07/05/2003	3.0	0.68	1.9	3.7	6.3	0.0	No Data					
08/05/2003	2.9	0.36	2.6	3.5	9.1	0.0	No Data					
09/05/2003	2.7	0.12	2.6	2.9	11.9	0.0	No Data					
10/05/2003	2.8	0.34	2.2	3.1	14.6	0.0	No Data					
11/05/2003	1.0	0.67	0.3	2.0	15.6	0.0	No Data					
12/05/2003	0.8	0.29	0.3	1.2	16.4	0.0	No Data					
13/05/2003	2.0	1.10	0.9	4.0	18.4	0.0	No Data					
14/05/2003	3.5	0.23	3.2	3.8	22.0	0.0	No Data					
15/05/2003	3.5	0.20	3.2	3.7	25.5	0.0	No Data					
16/05/2003	3.4	0.22	2.9	3.7	28.8	0.0	No Data					
17/05/2003	3.8	0.46	3.1	4.4	32.6	0.0	No Data					
18/05/2003	3.5	0.83	2.3	4.7	36.2	0.0	No Data					
19/05/2003	2.8	0.61	1.7	3.5	39.0	0.0	No Data					
20/05/2003	3.4	0.51	2.9	4.4	42.4	0.0	No Data					
21/05/2003	4.4	1.27	2.9	6.5	46.8	0.4	No Data					
22/05/2003	6.3	0.18	5.9	6.5	53.0	2.6	No Data					
23/05/2003	5.8	0.25	5.5	6.2	58.9	4.5	No Data					
24/05/2003	6.0	0.22	5.6	6.4	64.9	6.5	No Data					
25/05/2003	6.3	0.15	6.1	6.5	71.2	8.8	No Data					
26/05/2003	5.4	1.14	2.8	6.7	76.6	10.2	No Data					
27/05/2003	4.8	0.84	3.5	6.4	81.4	11.0	No Data					
28/05/2003	6.2	0.32	5.8	6.8	87.7	13.3	No Data					
29/05/2003	6.6	0.95	5.6	8.7	94.3	15.9	No Data					
30/05/2003	8.2	1.01	5.8	9.3	102.5	20.1	No Data					
31/05/2003	9.3	0.20	8.9	9.6	111.8	25.4	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	9.3	0.64	8.2	10.2	9.3	5.3	No Data					
02/06/2003	8.2	0.76	6.7	9.0	17.5	9.5	No Data					
03/06/2003	8.5	0.10	8.3	8.6	26.0	14.0	No Data					
04/06/2003	8.9	0.37	8.3	9.3	34.9	18.9	No Data					
05/06/2003	8.8	0.62	7.9	9.3	43.7	23.7	No Data					
06/06/2003	9.4	0.18	9.2	9.6	53.1	29.1	No Data					
07/06/2003	9.1	0.14	8.9	9.3	62.3	34.3	No Data					
08/06/2003	9.3	0.22	9.0	9.8	71.6	39.6	No Data					
09/06/2003	8.9	0.95	7.1	10.4	80.5	44.5	No Data					
10/06/2003	9.7	0.36	9.0	10.4	90.2	50.2	No Data					
11/06/2003	9.8	0.05	9.8	9.9	100.1	56.1	No Data					
12/06/2003	10.0	0.39	9.5	10.7	110.1	62.1	No Data					
13/06/2003	9.6	0.37	8.7	10.1	119.7	67.7	No Data					
14/06/2003	9.2	0.36	8.6	9.6	128.9	72.9	No Data					
15/06/2003	9.2	0.37	8.5	9.6	138.1	78.1	No Data					
16/06/2003	7.4	0.68	6.2	8.5	145.6	81.6	No Data					
17/06/2003	8.2	2.06	5.2	10.7	153.8	85.8	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
18/06/2003	10.3	0.56	9.3	11.0	164.1	92.1	No Data					
19/06/2003	9.9	0.38	9.3	10.4	174.0	98.0	No Data					
20/06/2003	10.5	0.19	10.2	10.7	184.5	104.5	No Data					
21/06/2003	11.3	0.74	10.5	12.6	195.8	111.8	No Data					
22/06/2003	11.5	0.66	10.7	13.1	207.2	119.2	No Data					
23/06/2003	10.9	0.80	10.1	12.0	218.2	126.2	No Data					
24/06/2003	10.7	0.36	10.2	11.7	228.9	132.9	No Data					
25/06/2003	12.2	0.58	11.1	12.9	241.1	141.1	No Data					
26/06/2003	13.2	0.26	12.5	13.5	254.3	150.3	No Data					
27/06/2003	13.5	0.29	13.2	13.9	267.8	159.8	No Data					
28/06/2003	15.1	1.11	13.2	16.2	282.8	170.8	No Data					
29/06/2003	15.1	0.56	14.2	15.6	297.9	181.9	No Data					
30/06/2003	14.8	0.54	14.1	15.8	312.7	192.7	No Data					

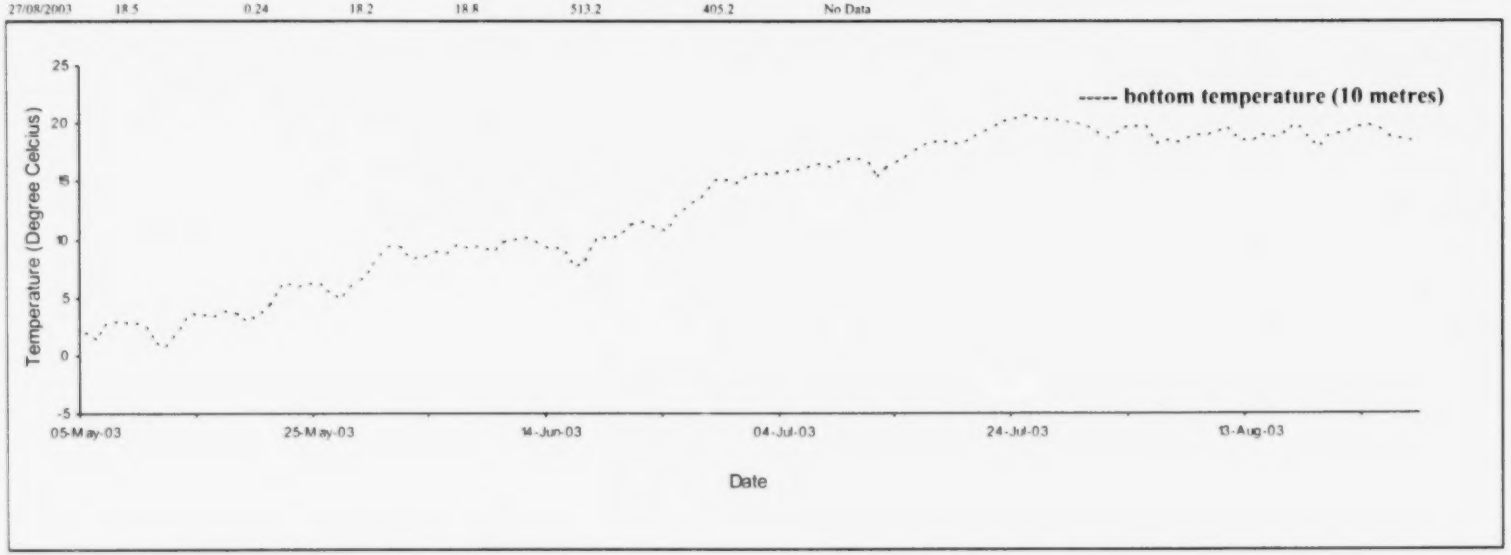
July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	15.5	0.15	15.3	15.8	15.5	11.5	No Data					
02/07/2003	15.7	0.15	15.5	15.9	31.2	23.2	No Data					
03/07/2003	15.5	0.21	15.0	15.8	46.7	34.7	No Data					
04/07/2003	15.7	0.18	15.5	16.1	62.4	46.4	No Data					
05/07/2003	16.0	0.46	15.6	16.8	78.4	58.4	No Data					
06/07/2003	16.1	0.41	15.6	16.7	94.5	70.5	No Data					
07/07/2003	16.4	0.54	15.6	17.1	110.8	82.8	No Data					
08/07/2003	16.1	0.42	15.6	16.8	127.0	95.0	No Data					
09/07/2003	16.9	0.21	16.4	17.1	143.8	107.8	No Data					
10/07/2003	16.8	0.35	16.4	17.3	160.6	120.6	No Data					
11/07/2003	16.8	0.31	16.4	17.3	177.5	133.5	No Data					
12/07/2003	15.3	0.69	14.5	16.7	192.7	144.7	No Data					
13/07/2003	16.2	0.63	15.2	17.0	209.0	157.0	No Data					
14/07/2003	16.7	0.45	16.1	17.4	225.7	169.7	No Data					
15/07/2003	17.5	0.74	16.4	18.5	243.2	183.2	No Data					
16/07/2003	18.1	0.47	16.8	18.5	261.3	197.3	No Data					
17/07/2003	18.4	0.20	18.2	18.7	279.7	211.7	No Data					
18/07/2003	18.4	0.08	18.2	18.4	298.1	226.1	No Data					
19/07/2003	18.3	0.11	18.1	18.4	316.3	240.3	No Data					
20/07/2003	18.6	0.48	17.6	19.3	334.9	254.9	No Data					
21/07/2003	19.3	0.29	18.8	19.6	354.2	270.2	No Data					
22/07/2003	19.5	0.51	18.8	20.2	373.8	285.8	No Data					
23/07/2003	20.1	0.05	20.1	20.2	393.9	301.9	No Data					
24/07/2003	20.5	0.23	20.1	20.7	414.4	318.4	No Data					
25/07/2003	20.6	0.05	20.6	20.7	435.0	335.0	No Data					
26/07/2003	20.4	0.33	19.9	20.7	455.4	351.4	No Data					
27/07/2003	20.3	0.23	19.9	20.6	475.6	367.6	No Data					
28/07/2003	20.2	0.19	19.9	20.4	495.8	383.8	No Data					
29/07/2003	20.1	0.07	19.9	20.2	515.9	399.9	No Data					
30/07/2003	19.7	0.28	19.1	19.9	535.6	415.6	No Data					
31/07/2003	19.1	0.34	18.2	19.4	554.6	430.6	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	18.6	0.43	17.6	19.1	18.6	14.6	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
02/08/2003	19.5	0.56	18.4	20.1	38.2	30.2	No Data					
03/08/2003	19.8	0.23	19.4	20.1	57.9	45.9	No Data					
04/08/2003	19.9	0.17	19.6	20.2	77.8	61.8	No Data					
05/08/2003	18.3	0.76	17.4	19.8	96.0	76.0	No Data					
06/08/2003	18.6	0.41	18.1	19.3	114.6	90.6	No Data					
07/08/2003	18.4	0.40	17.7	19.1	133.0	105.0	No Data					
08/08/2003	18.9	0.33	18.2	19.4	151.9	119.9	No Data					
09/08/2003	19.0	0.34	18.4	19.3	170.9	134.9	No Data					
10/08/2003	19.2	0.39	18.8	20.1	190.0	150.0	No Data					
11/08/2003	19.7	0.32	19.4	20.2	209.7	165.7	No Data					
12/08/2003	18.7	0.75	17.9	19.4	228.4	180.4	No Data					
13/08/2003	18.4	0.40	18.1	19.3	246.8	194.8	No Data					
14/08/2003	18.9	0.40	17.9	19.4	265.7	209.7	No Data					
15/08/2003	18.8	0.97	17.3	20.4	284.5	224.5	No Data					
16/08/2003	19.1	1.42	16.7	20.4	303.7	239.7	No Data					
17/08/2003	20.1	0.09	19.9	20.2	323.8	255.8	No Data					
18/08/2003	18.5	1.11	17.4	19.9	342.2	270.2	No Data					
19/08/2003	17.9	1.06	16.2	19.1	360.1	284.1	No Data					
20/08/2003	19.1	0.15	19.0	19.4	379.2	299.2	No Data					
21/08/2003	19.1	0.18	18.8	19.3	398.3	314.3	No Data					
22/08/2003	19.5	0.38	18.8	19.9	417.8	329.8	No Data					
23/08/2003	19.8	0.05	19.8	19.9	437.7	345.7	No Data					
24/08/2003	19.5	0.17	19.3	19.8	457.2	361.2	No Data					
25/08/2003	18.9	0.15	18.7	19.1	476.1	376.1	No Data					
26/08/2003	18.6	0.17	18.4	18.8	494.7	390.7	No Data					
27/08/2003	18.5	0.24	18.2	18.8	513.2	405.2	No Data					



Daily mean temperature for Cheticamp, N.S., 2003.

Escuminac, N.B.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
13/05/2003	3.0	0.44	2.4	3.5	3.0	0.0	No Data					
14/05/2003	2.6	0.14	2.4	2.9	5.7	0.0	No Data					
15/05/2003	2.8	0.17	2.5	3.1	8.5	0.0	No Data					
16/05/2003	2.7	0.11	2.6	2.9	11.2	0.0	No Data					
17/05/2003	2.6	0.08	2.5	2.7	13.7	0.0	No Data					
18/05/2003	2.5	0.09	2.4	2.6	16.2	0.0	No Data					
19/05/2003	2.6	0.08	2.5	2.7	18.8	0.0	No Data					
20/05/2003	2.6	0.07	2.4	2.6	21.4	0.0	No Data					
21/05/2003	2.5	0.09	2.4	2.7	23.9	0.0	No Data					
22/05/2003	2.7	0.09	2.6	2.9	26.6	0.0	No Data					
23/05/2003	3.8	0.83	3.1	5.2	30.4	0.0	No Data					
24/05/2003	5.8	0.19	5.4	6.1	36.3	1.8	No Data					
25/05/2003	6.1	0.13	5.9	6.3	42.4	4.0	No Data					
26/05/2003	6.5	0.12	6.3	6.6	48.9	6.5	No Data					
27/05/2003	6.6	0.04	6.6	6.7	55.5	9.1	No Data					
28/05/2003	5.9	0.48	5.2	6.5	61.5	11.0	No Data					
29/05/2003	5.5	0.66	4.6	6.6	67.0	12.6	No Data					
30/05/2003	6.6	0.05	6.5	6.7	73.6	15.2	No Data					
31/05/2003	6.6	0.09	6.5	6.8	80.2	17.8	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	6.9	0.36	6.6	7.8	6.9	2.9	No Data					
02/06/2003	8.5	0.29	8.1	9.0	15.4	7.4	No Data					
03/06/2003	7.9	0.50	7.0	8.5	23.3	11.3	No Data					
04/06/2003	6.7	0.16	6.4	6.9	30.0	14.0	No Data					
05/06/2003	6.5	0.13	6.3	6.6	36.5	16.5	No Data					
06/06/2003	6.6	0.22	6.3	7.0	43.1	19.1	No Data					
07/06/2003	7.1	0.14	6.9	7.3	50.2	22.2	No Data					
08/06/2003	7.3	0.26	6.9	7.6	57.5	25.5	No Data					
09/06/2003	7.6	0.17	7.3	7.9	65.1	29.1	No Data					
10/06/2003	7.4	0.16	7.2	7.7	72.5	32.5	No Data					
11/06/2003	6.6	0.78	5.5	7.4	79.1	35.1	No Data					
12/06/2003	5.8	0.53	5.0	6.6	84.9	36.9	No Data					
13/06/2003	6.4	0.33	5.9	6.8	91.3	39.3	No Data					
14/06/2003	6.8	0.18	6.6	7.2	98.1	42.1	No Data					
15/06/2003	6.6	0.51	6.2	7.8	104.7	44.7	No Data					
16/06/2003	8.8	0.42	8.4	9.5	113.6	49.6	No Data					
17/06/2003	8.5	0.85	7.6	9.8	122.0	54.0	No Data					
18/06/2003	7.5	0.83	6.7	9.1	129.5	57.5	No Data					
19/06/2003	6.6	0.30	6.0	7.1	136.1	60.1	No Data					
20/06/2003	6.5	0.16	6.2	6.8	142.6	62.6	No Data					
21/06/2003	6.5	0.24	6.1	6.8	149.1	65.1	No Data					
22/06/2003	6.2	0.25	5.9	6.6	155.3	67.3	No Data					
23/06/2003	6.6	0.24	6.1	6.9	162.0	70.0	No Data					
24/06/2003	7.6	0.43	7.0	8.1	169.5	73.5	No Data					
25/06/2003	8.2	0.16	7.9	8.4	177.8	77.8	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
26/06/2003	8.2	0.11	8.1	8.4	186.0	82.0	No Data					
27/06/2003	7.5	0.18	7.3	7.8	193.6	85.6	No Data					
28/06/2003	7.2	0.29	6.9	7.7	200.8	88.8	No Data					
29/06/2003	6.9	0.24	6.6	7.3	207.7	91.7	No Data					
30/06/2003	6.4	0.36	5.7	6.9	214.1	94.1	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	6.6	0.10	6.5	6.8	6.6	2.6	No Data					
02/07/2003	6.6	0.08	6.6	6.8	13.3	5.3	No Data					
03/07/2003	6.5	0.18	6.3	6.8	19.8	7.8	No Data					
04/07/2003	6.7	0.16	6.6	7.0	26.6	10.6	No Data					
05/07/2003	7.2	0.34	6.6	7.8	33.8	13.8	No Data					
06/07/2003	7.8	0.24	7.4	8.1	41.6	17.6	No Data					
07/07/2003	8.7	0.72	8.2	10.9	50.3	22.3	No Data					
08/07/2003	8.9	0.61	8.2	10.0	59.2	27.2	No Data					
09/07/2003	9.4	0.57	8.4	10.3	68.7	32.7	No Data					
10/07/2003	9.5	0.73	8.6	11.3	78.2	38.2	No Data					
11/07/2003	8.9	0.40	8.2	9.6	87.1	43.1	No Data					
12/07/2003	8.5	0.65	7.9	9.7	95.6	47.6	No Data					
13/07/2003	9.6	0.68	8.8	11.0	105.1	53.1	No Data					
14/07/2003	8.8	0.61	7.8	9.6	114.0	58.0	No Data					
15/07/2003	7.9	0.62	7.2	9.5	121.9	61.9	No Data					
16/07/2003	8.1	0.37	7.5	8.6	130.0	66.0	No Data					
17/07/2003	8.0	0.44	7.5	8.7	138.0	70.0	No Data					
18/07/2003	8.1	0.28	7.5	8.4	146.1	74.1	No Data					
19/07/2003	8.6	0.23	8.3	9.0	154.6	78.6	No Data					
20/07/2003	8.9	0.16	8.7	9.2	163.5	83.5	No Data					
21/07/2003	9.2	0.16	8.8	9.4	172.7	88.7	No Data					
22/07/2003	9.0	0.22	8.7	9.3	181.7	93.7	No Data					
23/07/2003	9.1	0.43	8.4	9.5	190.8	98.8	No Data					
24/07/2003	9.8	0.89	8.1	11.1	200.5	104.5	No Data					
25/07/2003	9.8	0.18	9.5	10.1	210.3	110.3	No Data					
26/07/2003	9.5	0.20	9.1	9.7	219.8	115.8	No Data					
27/07/2003	8.3	0.20	8.0	8.7	228.1	120.1	No Data					
28/07/2003	10.3	2.61	8.2	15.2	238.3	126.3	No Data					
29/07/2003	8.1	0.87	6.6	9.2	246.4	130.4	No Data					
30/07/2003	7.6	0.88	6.2	8.9	254.1	134.1	No Data					
31/07/2003	8.3	0.25	7.7	8.7	262.3	138.3	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	8.7	0.29	8.4	9.1	8.7	4.7	No Data					
02/08/2003	9.5	0.31	9.0	9.9	18.2	10.2	No Data					
03/08/2003	9.7	0.16	9.5	10.0	27.9	15.9	No Data					
04/08/2003	10.1	0.34	9.6	10.6	38.0	22.0	No Data					
05/08/2003	10.8	0.42	10.2	11.4	48.8	28.8	No Data					
06/08/2003	12.8	0.51	11.7	13.5	61.6	37.6	No Data					
07/08/2003	14.7	0.68	13.8	15.8	76.2	48.2	No Data					
08/08/2003	13.7	0.32	13.2	14.5	89.9	57.9	No Data					
09/08/2003	14.5	1.05	12.8	16.1	104.4	68.4	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
10/08/2003	14.1	0.52	13.2	14.8	118.5	78.5	No Data					
11/08/2003	13.7	0.63	12.9	14.8	132.2	88.2	No Data					
12/08/2003	12.5	0.41	11.9	13.2	144.7	96.7	No Data					
13/08/2003	12.5	0.48	11.9	13.3	157.3	105.3	No Data					
14/08/2003	12.5	0.50	11.5	13.0	169.7	113.7	No Data					
15/08/2003	12.4	0.25	12.1	12.8	182.1	122.1	No Data					
16/08/2003	11.8	0.65	10.7	12.7	193.9	129.9	No Data					
17/08/2003	11.6	0.77	10.1	12.6	205.5	137.5	No Data					
18/08/2003	12.7	0.36	12.2	13.4	218.3	146.3	No Data					
19/08/2003	11.6	0.49	10.8	12.2	229.8	153.8	No Data					
20/08/2003	11.0	0.21	10.7	11.3	240.9	160.9	No Data					
21/08/2003	11.5	0.17	11.3	11.8	252.3	168.3	No Data					
22/08/2003	11.8	0.25	11.3	12.0	264.1	176.1	No Data					
23/08/2003	12.3	1.18	11.3	14.4	276.4	184.4	No Data					
24/08/2003	16.2	1.93	12.8	18.2	292.6	196.6	No Data					
25/08/2003	17.3	0.24	16.8	17.5	309.9	209.9	No Data					
26/08/2003	12.3	1.60	11.3	17.2	322.2	218.2	No Data					
27/08/2003	11.9	0.42	11.3	12.8	334.1	226.1	No Data					
28/08/2003	13.1	0.70	12.4	14.8	347.2	235.2	No Data					
29/08/2003	13.9	1.84	11.3	15.3	361.1	245.1	No Data					
30/08/2003	11.0	0.40	10.3	11.5	372.0	252.0	No Data					
31/08/2003	11.6	0.65	10.6	12.6	383.7	259.7	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	10.8	0.51	9.9	11.5	10.8	6.8	No Data					
02/09/2003	11.3	0.62	10.3	12.6	22.1	14.1	No Data					
03/09/2003	11.0	0.23	10.6	11.3	33.1	21.1	No Data					
04/09/2003	11.0	0.30	10.4	11.4	44.1	28.1	No Data					
05/09/2003	11.3	0.53	10.3	11.9	55.4	35.4	No Data					
06/09/2003	13.0	0.73	11.6	14.1	68.4	44.4	No Data					
07/09/2003	13.0	0.52	12.3	13.8	81.3	53.3	No Data					
08/09/2003	15.1	1.05	12.9	15.8	96.4	64.4	No Data					
09/09/2003	15.2	0.21	14.6	15.4	111.5	75.5	No Data					
10/09/2003	14.7	0.12	14.5	14.8	126.2	86.2	No Data					
11/09/2003	14.8	0.00	14.8	14.8	141.0	97.0	No Data					
12/09/2003	14.8	0.00	14.8	14.8	155.8	107.8	No Data					
13/09/2003	14.6	0.36	13.9	14.8	170.4	118.4	No Data					
14/09/2003	13.7	0.52	12.9	14.5	184.1	128.1	No Data					
15/09/2003	13.1	0.50	12.3	13.9	197.2	137.2	No Data					
16/09/2003	12.3	0.34	11.7	12.8	209.5	145.5	No Data					
17/09/2003	12.0	0.25	11.7	12.5	221.6	153.6	No Data					
18/09/2003	11.7	0.34	11.1	12.2	233.3	161.3	No Data					
19/09/2003	11.5	0.10	11.3	11.7	244.8	168.8	No Data					
20/09/2003	11.9	0.25	11.5	12.2	256.7	176.7	No Data					
21/09/2003	12.5	0.36	11.9	13.0	269.2	185.2	No Data					
22/09/2003	13.1	0.39	12.6	13.7	282.4	194.4	No Data					
23/09/2003	12.6	0.49	11.9	13.2	295.0	203.0	No Data					
24/09/2003	12.1	0.74	11.3	13.5	307.1	211.1	No Data					
25/09/2003	12.3	0.88	11.3	13.5	319.4	219.4	No Data					
26/09/2003	11.3	0.26	11.1	12.0	330.7	226.7	No Data					
27/09/2003	11.2	0.20	10.8	11.5	341.9	233.9	No Data					
28/09/2003	11.0	0.24	10.7	11.4	353.0	241.0	No Data					
29/09/2003	11.5	0.61	10.8	12.4	364.5	248.5	No Data					
30/09/2003	12.6	0.84	11.4	13.8	377.0	257.0	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	11.7	0.64	10.7	12.9	11.7	7.7	No Data					
02/10/2003	11.2	0.32	10.7	11.7	22.9	14.9	No Data					
03/10/2003	11.6	0.97	10.5	12.9	34.5	22.5	No Data					
04/10/2003	10.8	1.40	8.1	12.0	45.3	29.3	No Data					
05/10/2003	7.6	0.39	7.2	8.1	52.9	32.9	No Data					
06/10/2003	9.3	1.20	7.9	11.2	62.2	38.2	No Data					
07/10/2003	11.1	0.13	10.8	11.3	73.2	45.2	No Data					
08/10/2003	9.0	0.99	8.4	11.0	82.2	50.2	No Data					
09/10/2003	9.9	1.26	7.7	11.0	92.2	56.2	No Data					
10/10/2003	9.7	1.03	8.4	11.1	101.8	61.8	No Data					
11/10/2003	10.0	0.59	8.7	10.6	111.8	67.8	No Data					
12/10/2003	10.8	0.22	10.3	11.1	122.6	74.6	No Data					
13/10/2003	10.5	0.43	9.9	11.3	133.1	81.1	No Data					
14/10/2003	11.9	0.57	10.9	12.3	145.0	89.0	No Data					
15/10/2003	10.9	0.71	9.9	12.1	155.9	95.9	No Data					
16/10/2003	9.0	0.37	8.6	9.7	164.9	100.9	No Data					
17/10/2003	9.7	0.69	8.7	10.3	174.6	106.6	No Data					
18/10/2003	9.8	0.58	8.4	10.2	184.4	112.4	No Data					
19/10/2003	9.2	0.71	8.4	10.2	193.6	117.6	No Data					
20/10/2003	9.9	0.15	9.7	10.2	203.5	123.5	No Data					
21/10/2003	9.7	0.18	9.4	9.9	213.2	129.2	No Data					
22/10/2003	9.0	0.29	8.7	9.7	222.1	134.1	No Data					
23/10/2003	8.6	0.13	8.4	8.7	230.7	138.7	No Data					
24/10/2003	8.8	0.32	8.2	9.2	239.5	143.5	No Data					
25/10/2003	8.1	0.22	7.7	8.4	247.7	147.7	No Data					
26/10/2003	7.8	0.23	7.5	8.2	255.5	151.5	No Data					
27/10/2003	8.0	0.19	7.7	8.2	263.5	155.5	No Data					
28/10/2003	8.3	0.12	8.1	8.4	271.8	159.8	No Data					
29/10/2003	8.4	0.00	8.4	8.4	280.2	164.2	No Data					
30/10/2003	8.4	0.05	8.4	8.5	288.6	168.6	No Data					
31/10/2003	8.5	0.06	8.4	8.6	297.1	173.1	No Data					

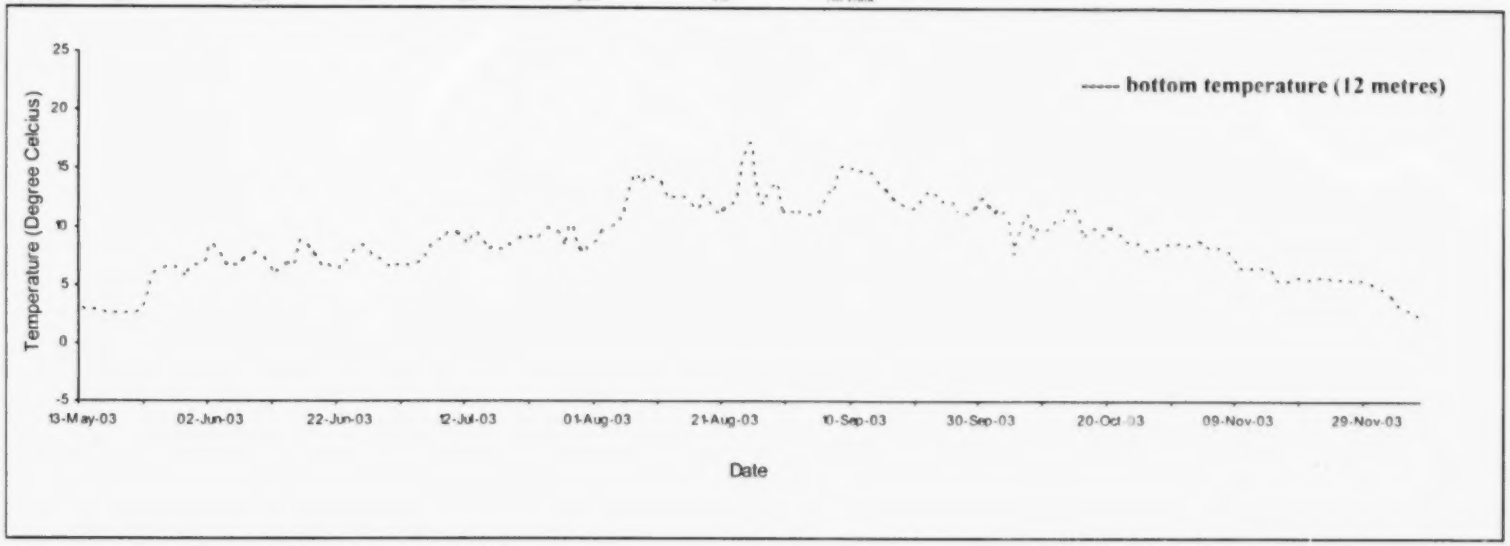
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	8.3	0.13	8.1	8.4	8.3	4.3	No Data					
02/11/2003	8.5	0.21	8.2	8.8	16.8	8.8	No Data					
03/11/2003	8.7	0.04	8.6	8.8	25.5	13.5	No Data					
04/11/2003	8.3	0.21	8.1	8.7	33.8	17.8	No Data					
05/11/2003	8.1	0.06	8.0	8.2	41.9	21.9	No Data					
06/11/2003	8.1	0.10	7.9	8.2	49.9	25.9	No Data					
07/11/2003	8.1	0.06	7.9	8.1	58.0	30.0	No Data					
08/11/2003	7.4	0.58	6.7	8.1	65.4	33.4	No Data					
09/11/2003	6.5	0.12	6.2	6.6	71.9	35.9	No Data					
10/11/2003	6.3	0.15	6.1	6.6	78.2	38.2	No Data					
11/11/2003	6.4	0.17	6.1	6.6	84.6	40.6	No Data					
12/11/2003	6.5	0.07	6.4	6.6	91.1	43.1	No Data					
13/11/2003	6.3	0.22	6.0	6.6	97.5	45.5	No Data					
14/11/2003	6.2	0.08	6.1	6.3	103.7	47.7	No Data					
15/11/2003	5.4	0.14	5.2	5.7	109.1	49.1	No Data					
16/11/2003	5.0	0.09	5.0	5.2	114.2	50.2	No Data					
17/11/2003	5.3	0.16	5.2	5.7	119.5	51.5	No Data					
18/11/2003	5.6	0.10	5.5	5.7	125.0	53.0	No Data					
19/11/2003	5.6	0.10	5.4	5.7	130.6	54.6	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
20/11/2003	5.4	0.00	5.4	5.4	136.0	56.0	No Data					
21/11/2003	5.4	0.00	5.4	5.4	141.4	57.4	No Data					
22/11/2003	5.5	0.11	5.4	5.7	146.9	58.9	No Data					
23/11/2003	5.6	0.15	5.4	5.8	152.5	60.5	No Data					
24/11/2003	5.4	0.00	5.4	5.4	157.9	61.9	No Data					
25/11/2003	5.4	0.00	5.4	5.4	163.3	63.3	No Data					
26/11/2003	5.4	0.12	5.0	5.4	168.7	64.7	No Data					
27/11/2003	5.3	0.09	5.2	5.4	174.0	66.0	No Data					
28/11/2003	5.4	0.00	5.4	5.4	179.4	67.4	No Data					
29/11/2003	5.3	0.10	5.1	5.4	184.7	68.7	No Data					
30/11/2003	4.9	0.21	4.6	5.3	189.6	69.6	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	4.8	0.11	4.6	4.9	4.8	0.8	No Data					
02/12/2003	4.2	0.16	4.0	4.6	9.0	1.0	No Data					
03/12/2003	3.9	0.32	3.4	4.3	12.9	1.0	No Data					
04/12/2003	3.2	0.18	3.0	3.5	16.1	1.0	No Data					
05/12/2003	3.0	0.12	2.7	3.1	19.1	1.0	No Data					
06/12/2003	2.6	0.07	2.5	2.7	21.7	1.0	No Data					
07/12/2003	2.3	0.25	1.9	2.6	24.0	1.0	No Data					



Daily mean temperature for Escuminac, N.B., 2003.

Judique, N.S.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
06/05/2003	1.6	0.41	1.1	2.3	1.6	0.0	No Data					
07/05/2003	3.2	0.74	1.7	4.1	4.9	0.0	No Data					
08/05/2003	2.6	1.10	0.6	3.5	7.5	0.0	No Data					
09/05/2003	0.3	0.21	0.0	0.6	7.8	0.0	No Data					
10/05/2003	0.9	0.64	0.0	1.8	8.7	0.0	No Data					
11/05/2003	2.6	0.27	2.0	2.9	11.3	0.0	No Data					
12/05/2003	3.2	0.09	3.0	3.3	14.5	0.0	No Data					
13/05/2003	3.4	0.10	3.3	3.5	18.0	0.0	No Data					
14/05/2003	3.5	0.05	3.5	3.6	21.5	0.0	No Data					
15/05/2003	2.9	1.00	1.5	4.1	24.4	0.0	No Data					
16/05/2003	2.6	0.58	1.7	3.2	27.0	0.0	No Data					
17/05/2003	3.7	0.26	3.2	3.9	30.7	0.0	No Data					
18/05/2003	3.9	0.38	2.9	4.2	34.6	0.0	No Data					
19/05/2003	3.6	0.53	2.7	4.4	38.2	0.0	No Data					
20/05/2003	3.8	0.36	3.3	4.2	42.1	0.0	No Data					
21/05/2003	5.2	0.95	3.9	6.3	47.3	1.2	No Data					
22/05/2003	4.7	2.04	1.2	6.4	52.0	2.0	No Data					
23/05/2003	2.5	0.54	1.7	3.3	54.5	2.0	No Data					
24/05/2003	2.9	1.60	1.7	5.9	57.4	2.0	No Data					
25/05/2003	2.1	0.30	1.7	2.4	59.5	2.0	No Data					
26/05/2003	2.9	0.86	2.0	4.7	62.4	2.0	No Data					
27/05/2003	2.5	0.12	2.4	2.7	64.9	2.0	No Data					
28/05/2003	2.9	0.35	2.4	3.6	67.8	2.0	No Data					
29/05/2003	2.8	0.10	2.7	2.9	70.5	2.0	No Data					
30/05/2003	3.2	0.34	2.7	3.8	73.7	2.0	No Data					
31/05/2003	3.4	0.18	3.0	3.6	77.1	2.0	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	3.6	0.39	3.0	4.4	3.6	0.0	No Data					
02/06/2003	5.1	2.02	3.0	8.2	8.7	1.1	No Data					
03/06/2003	3.1	0.55	2.4	4.2	11.8	1.1	No Data					
04/06/2003	3.7	0.33	3.0	4.1	15.5	1.1	No Data					
05/06/2003	5.0	0.78	4.1	6.1	20.4	2.1	No Data					
06/06/2003	7.6	1.13	5.9	8.8	28.0	5.7	No Data					
07/06/2003	4.9	0.65	3.9	5.9	32.9	6.6	No Data					
08/06/2003	7.3	0.87	5.6	8.4	40.3	9.9	No Data					
09/06/2003	7.9	0.77	6.6	9.1	48.1	13.8	No Data					
10/06/2003	8.2	0.87	6.6	9.1	56.3	18.0	No Data					
11/06/2003	5.6	0.84	4.5	6.6	61.9	19.6	No Data					
12/06/2003	4.7	0.62	3.6	5.6	66.7	20.3	No Data					
13/06/2003	4.4	0.26	3.9	4.8	71.1	20.8	No Data					
14/06/2003	7.1	1.43	5.0	8.5	78.2	23.9	No Data					
15/06/2003	7.1	1.29	5.0	8.5	85.3	27.0	No Data					
16/06/2003	4.8	0.55	4.1	5.7	90.1	27.8	No Data					
17/06/2003	4.7	0.27	4.2	5.1	94.8	28.4	No Data					
18/06/2003	5.4	0.26	4.8	5.7	100.1	29.8	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
19/06/2003	6.8	1.14	5.6	8.4	107.0	32.6	No Data					
20/06/2003	8.3	0.92	6.7	10.4	115.3	37.0	No Data					
21/06/2003	7.9	0.71	6.3	8.8	123.2	40.9	No Data					
22/06/2003	8.6	0.13	8.4	8.8	131.9	45.5	No Data					
23/06/2003	8.4	0.37	7.8	9.1	140.3	50.0	No Data					
24/06/2003	8.2	1.14	6.7	10.7	148.5	54.2	No Data					
25/06/2003	9.8	0.73	8.8	10.8	158.3	60.0	No Data					
26/06/2003	9.3	2.72	5.7	12.2	167.6	65.3	No Data					
27/06/2003	6.6	1.36	5.1	9.1	174.2	67.9	No Data					
28/06/2003	5.5	0.50	4.7	6.3	179.7	69.3	No Data					
29/06/2003	5.9	0.62	5.0	6.7	185.6	71.3	No Data					
30/06/2003	9.0	2.22	6.7	13.8	194.6	76.2	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	8.0	2.19	6.3	13.7	8.0	4.0	No Data					
02/07/2003	7.5	0.62	6.4	8.5	15.5	7.5	No Data					
03/07/2003	10.7	1.62	8.5	13.8	26.2	14.2	No Data					
04/07/2003	10.4	0.70	9.4	11.4	36.6	20.6	No Data					
05/07/2003	11.1	0.50	10.3	11.9	47.7	27.7	No Data					
06/07/2003	11.4	1.04	10.1	12.8	59.2	35.2	No Data					
07/07/2003	11.8	0.91	10.6	13.7	71.0	43.0	No Data					
08/07/2003	15.3	1.77	12.5	17.9	86.3	54.3	No Data					
09/07/2003	12.8	4.14	8.4	17.6	99.1	63.1	No Data					
10/07/2003	9.2	0.71	8.2	10.4	108.3	68.3	No Data					
11/07/2003	11.4	0.96	9.8	12.9	119.7	75.7	No Data					
12/07/2003	12.4	1.80	10.0	15.9	132.2	84.2	No Data					
13/07/2003	9.0	1.17	7.5	11.1	141.2	89.2	No Data					
14/07/2003	8.8	1.30	6.3	10.8	150.0	94.0	No Data					
15/07/2003	10.5	0.80	9.1	11.6	160.5	100.5	No Data					
16/07/2003	11.3	1.73	8.9	15.3	171.8	107.8	No Data					
17/07/2003	10.2	1.15	8.8	12.9	182.0	114.0	No Data					
18/07/2003	10.5	3.02	7.8	17.4	192.5	120.5	No Data					
19/07/2003	10.4	1.01	9.1	12.5	202.9	126.9	No Data					
20/07/2003	11.1	0.28	10.7	11.6	213.9	133.9	No Data					
21/07/2003	11.5	0.47	10.8	12.3	225.4	141.4	No Data					
22/07/2003	11.8	0.36	11.3	12.3	237.2	149.2	No Data					
23/07/2003	11.8	0.88	10.7	13.2	249.0	157.0	No Data					
24/07/2003	12.3	0.72	10.3	13.2	261.4	165.4	No Data					
25/07/2003	13.5	0.87	12.0	15.3	274.8	174.8	No Data					
26/07/2003	16.9	2.54	13.8	19.9	291.7	187.7	No Data					
27/07/2003	16.1	2.11	14.0	19.6	307.7	199.7	No Data					
28/07/2003	18.0	1.64	15.9	19.7	325.7	213.7	No Data					
29/07/2003	19.3	0.83	16.7	19.7	345.0	229.0	No Data					
30/07/2003	19.6	0.20	19.3	19.9	364.6	244.6	No Data					
31/07/2003	18.8	1.09	16.2	19.7	383.5	259.5	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	17.5	0.54	16.4	18.2	17.5	13.5	No Data					
02/08/2003	17.7	0.20	17.4	18.0	35.3	27.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
03/08/2003	17.6	0.31	17.0	18.2	52.9	40.9	No Data					
04/08/2003	17.2	0.91	15.6	18.3	70.1	54.1	No Data					
05/08/2003	15.9	1.06	14.4	17.3	86.0	66.0	No Data					
06/08/2003	15.9	0.60	14.9	16.7	102.0	78.0	No Data					
07/08/2003	12.1	3.24	8.9	17.4	114.1	86.1	No Data					
08/08/2003	11.1	0.89	9.5	12.0	125.2	93.2	No Data					
09/08/2003	12.7	0.57	11.9	13.7	137.9	101.9	No Data					
10/08/2003	13.0	0.47	12.3	14.1	150.9	110.9	No Data					
11/08/2003	13.7	0.57	13.1	14.9	164.6	120.6	No Data					
12/08/2003	14.4	0.52	13.4	14.9	179.1	131.1	No Data					
13/08/2003	15.7	0.71	14.3	16.7	194.8	142.8	No Data					
14/08/2003	15.2	0.83	13.7	16.2	210.0	154.0	No Data					
15/08/2003	14.8	0.79	13.5	15.8	224.8	164.8	No Data					
16/08/2003	17.4	1.24	15.6	19.0	242.1	178.1	No Data					
17/08/2003	19.2	1.60	15.8	20.4	261.3	193.3	No Data					
18/08/2003	14.7	0.43	14.1	15.8	276.0	204.0	No Data					
19/08/2003	15.7	0.61	14.7	16.7	291.7	215.7	No Data					
20/08/2003	17.8	0.73	16.5	18.7	309.5	229.5	No Data					
21/08/2003	17.9	0.51	17.4	19.0	327.5	243.5	No Data					
22/08/2003	19.9	0.54	18.7	20.5	347.4	259.4	No Data					
23/08/2003	20.2	1.49	15.5	20.7	367.6	275.6	No Data					
24/08/2003	17.2	1.46	15.3	19.9	384.8	288.8	No Data					
25/08/2003	19.4	0.31	19.0	19.7	404.2	304.2	No Data					
26/08/2003	19.1	0.10	19.0	19.3	423.3	319.3	No Data					
27/08/2003	19.3	0.11	19.1	19.4	442.6	334.6	No Data					
28/08/2003	19.3	0.03	19.3	19.4	461.9	349.9	No Data					
29/08/2003	18.9	0.27	18.7	19.3	480.8	364.8	No Data					
30/08/2003	18.8	0.16	18.5	19.0	499.6	379.6	No Data					
31/08/2003	18.3	0.09	18.3	18.5	517.9	393.9	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	18.4	0.18	18.3	18.8	18.4	14.4	No Data					
02/09/2003	18.4	0.19	18.2	18.7	36.8	28.8	No Data					
03/09/2003	18.3	0.13	18.2	18.5	55.1	43.1	No Data					
04/09/2003	18.5	0.12	18.3	18.7	73.6	57.6	No Data					
05/09/2003	18.5	0.06	18.5	18.7	92.1	72.1	No Data					
06/09/2003	18.4	0.14	18.2	18.5	110.5	86.5	No Data					
07/09/2003	18.2	0.03	18.2	18.3	128.7	100.7	No Data					
08/09/2003	18.0	0.09	17.9	18.2	146.7	114.7	No Data					
09/09/2003	17.9	0.12	17.6	18.0	164.5	128.5	No Data					
10/09/2003	17.2	0.27	16.8	17.6	181.8	141.8	No Data					
11/09/2003	16.8	0.16	16.7	17.1	198.6	154.6	No Data					
12/09/2003	16.7	0.00	16.7	16.7	215.3	167.3	No Data					
13/09/2003	16.7	0.00	16.7	16.7	232.0	180.0	No Data					
14/09/2003	16.7	0.05	16.7	16.8	248.7	192.7	No Data					
15/09/2003	16.9	0.10	16.8	17.0	265.6	205.6	No Data					
16/09/2003	17.0	0.03	17.0	17.1	282.6	218.6	No Data					
17/09/2003	17.2	0.13	17.0	17.3	299.8	231.8	No Data					
18/09/2003	16.9	0.19	16.7	17.1	316.7	244.7	No Data					
19/09/2003	16.8	0.05	16.7	16.8	333.4	257.4	No Data					
20/09/2003	16.9	0.16	16.7	17.3	350.3	270.3	No Data					
21/09/2003	17.7	0.24	17.3	18.0	368.0	284.0	No Data					
22/09/2003	17.5	0.28	17.1	18.0	385.5	297.5	No Data					
23/09/2003	17.7	0.46	17.1	18.3	403.1	311.1	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
24/09/2003	18.2	0.05	18.2	18.3	421.4	325.4	No Data					
25/09/2003	18.2	0.03	18.2	18.3	439.6	339.6	No Data					
26/09/2003	18.2	0.00	18.2	18.2	457.8	353.8	No Data					
27/09/2003	18.2	0.00	18.2	18.2	476.0	368.0	No Data					
28/09/2003	18.3	0.14	18.2	18.5	494.3	382.3	No Data					
29/09/2003	18.2	0.23	18.0	18.5	512.5	396.5	No Data					
30/09/2003	15.9	1.71	13.8	18.0	528.5	408.5	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	14.4	0.52	13.7	15.5	14.4	10.4	No Data					
02/10/2003	15.3	0.40	14.6	15.8	29.7	21.7	No Data					
03/10/2003	16.7	0.89	14.6	17.7	46.4	34.4	No Data					
04/10/2003	16.5	0.78	14.9	17.3	62.9	46.9	No Data					
05/10/2003	17.0	0.17	16.8	17.3	79.9	59.9	No Data					
06/10/2003	16.7	0.00	16.7	16.7	96.6	72.6	No Data					
07/10/2003	16.6	0.12	16.4	16.7	113.2	85.2	No Data					
08/10/2003	16.0	0.13	15.8	16.2	129.2	97.2	No Data					
09/10/2003	15.8	0.07	15.6	15.9	145.0	109.0	No Data					
10/10/2003	15.5	0.05	15.5	15.6	160.5	120.5	No Data					
11/10/2003	15.6	0.04	15.5	15.6	176.1	132.1	No Data					
12/10/2003	15.5	0.08	15.3	15.6	191.6	143.6	No Data					
13/10/2003	15.4	0.16	15.2	15.6	207.0	155.0	No Data					
14/10/2003	15.2	0.42	14.4	15.6	222.2	166.2	No Data					
15/10/2003	15.0	0.16	14.7	15.2	237.2	177.2	No Data					
16/10/2003	15.0	0.05	14.9	15.0	252.1	188.1	No Data					
17/10/2003	14.7	0.10	14.6	14.9	266.9	198.9	No Data					
18/10/2003	14.4	0.14	14.1	14.6	281.2	209.2	No Data					
19/10/2003	13.7	0.25	13.4	14.0	295.0	219.0	No Data					
20/10/2003	13.3	0.13	13.1	13.5	308.2	228.2	No Data					
21/10/2003	13.2	0.13	13.1	13.4	321.5	237.5	No Data					
22/10/2003	13.2	0.09	13.2	13.2	334.7	246.7	No Data					
23/10/2003	13.2	0.07	13.1	13.4	347.9	255.9	No Data					
24/10/2003	13.1	0.07	12.9	13.2	361.0	265.0	No Data					
25/10/2003	12.7	0.16	12.5	12.9	373.7	273.7	No Data					
26/10/2003	12.4	0.10	12.3	12.5	386.1	282.1	No Data					
27/10/2003	12.5	0.05	12.5	12.6	398.6	290.6	No Data					
28/10/2003	12.8	0.09	12.6	12.8	411.4	299.4	No Data					
29/10/2003	12.8	0.08	12.6	12.9	424.2	308.2	No Data					
30/10/2003	12.7	0.15	12.6	12.9	436.9	316.9	No Data					
31/10/2003	12.5	0.08	12.3	12.6	449.4	325.4	No Data					

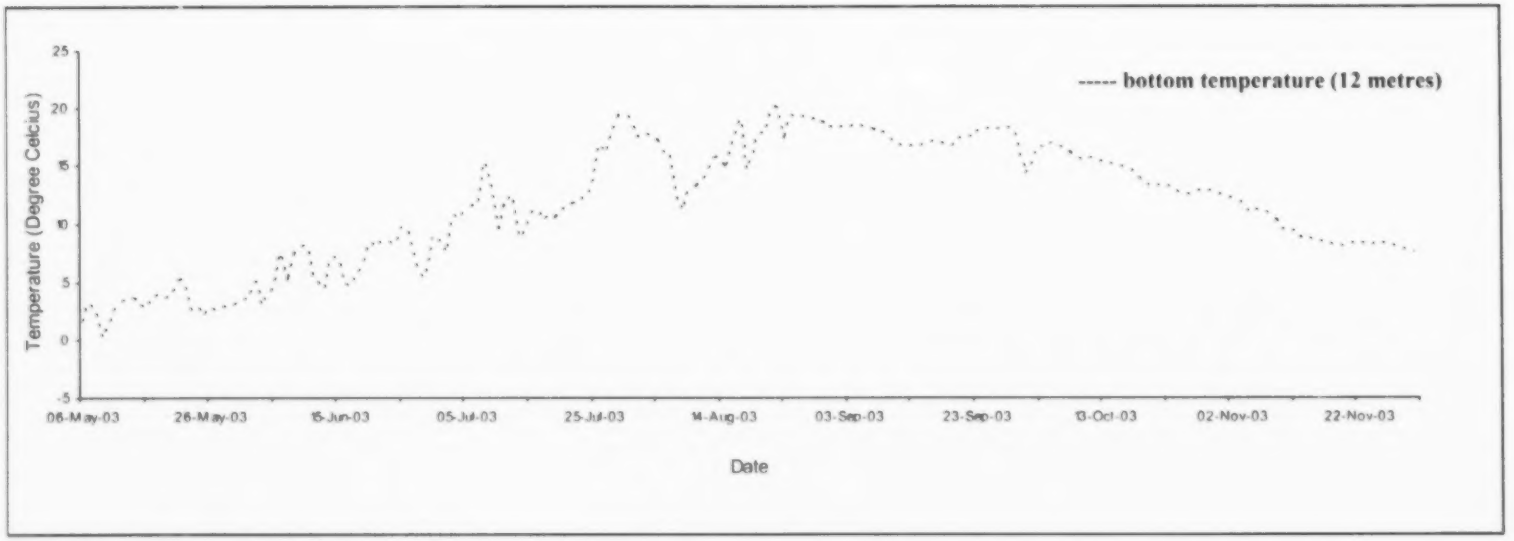
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	12.5	0.10	12.3	12.6	12.5	8.5	No Data					
02/11/2003	12.2	0.19	12.0	12.5	24.7	16.7	No Data					
03/11/2003	12.0	0.05	11.9	12.0	36.7	24.7	No Data					
04/11/2003	11.5	0.27	11.0	11.9	48.2	32.2	No Data					
05/11/2003	10.9	0.13	10.7	11.0	59.1	39.1	No Data					
06/11/2003	11.1	0.20	10.8	11.3	70.2	46.2	No Data					
07/11/2003	11.3	0.12	11.0	11.3	81.3	53.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
08/11/2003	10.8	0.24	10.3	11.0	92.1	60.1	No Data					
09/11/2003	10.3	0.13	10.0	10.4	102.5	66.5	No Data					
10/11/2003	9.4	0.12	9.2	9.7	111.8	71.8	No Data					
11/11/2003	9.5	0.19	9.2	9.7	121.3	77.3	No Data					
12/11/2003	9.3	0.46	8.6	9.7	130.6	82.6	No Data					
13/11/2003	8.8	0.28	8.5	9.2	139.4	87.4	No Data					
14/11/2003	8.7	0.16	8.5	8.9	148.1	92.1	No Data					
15/11/2003	8.6	0.15	8.5	8.9	156.7	96.7	No Data					
16/11/2003	8.5	0.05	8.4	8.5	165.2	101.2	No Data					
17/11/2003	8.4	0.04	8.4	8.5	173.6	105.6	No Data					
18/11/2003	8.2	0.09	8.1	8.4	181.7	109.7	No Data					
19/11/2003	8.0	0.11	7.9	8.2	189.8	113.8	No Data					
20/11/2003	7.9	0.17	7.6	8.1	197.7	117.7	No Data					
21/11/2003	8.2	0.20	7.9	8.4	206.0	122.0	No Data					
22/11/2003	8.4	0.04	8.4	8.5	214.4	126.4	No Data					
23/11/2003	8.2	0.09	8.1	8.4	222.6	130.6	No Data					
24/11/2003	8.2	0.05	8.1	8.2	230.7	134.7	No Data					
25/11/2003	8.3	0.10	8.2	8.4	239.1	139.1	No Data					
26/11/2003	8.2	0.00	8.2	8.2	247.3	143.3	No Data					
27/11/2003	8.1	0.09	7.9	8.1	255.3	147.3	No Data					
28/11/2003	7.9	0.00	7.9	7.9	263.2	151.2	No Data					
29/11/2003	7.9	0.14	7.6	8.1	271.1	155.1	No Data					
30/11/2003	7.7	0.14	7.5	7.9	278.8	158.8	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	7.6	0.05	7.5	7.6	7.6	3.6	No Data					



Daily mean temperature for Judique, N.S., 2003.

Le Goulet, N.B.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
18/05/2003	3.8	0.70	2.6	4.7	3.8	0.0	No Data					
19/05/2003	4.9	0.21	4.7	5.4	8.7	0.9	No Data					
20/05/2003	5.0	0.20	4.7	5.3	13.7	1.9	No Data					
21/05/2003	4.5	0.17	4.2	4.8	18.2	2.4	No Data					
22/05/2003	5.2	0.84	4.4	6.3	23.4	3.7	No Data					
23/05/2003	6.5	0.47	6.0	7.2	30.0	6.2	No Data					
24/05/2003	7.5	0.17	7.2	7.8	37.4	9.7	No Data					
25/05/2003	7.4	0.40	6.7	7.9	44.8	13.1	No Data					
26/05/2003	6.2	0.76	5.3	7.3	51.0	15.2	No Data					
27/05/2003	5.7	1.02	4.4	6.9	56.7	16.9	No Data					
28/05/2003	4.3	0.29	4.1	5.0	61.0	17.2	No Data					
29/05/2003	7.1	0.93	5.4	8.1	68.1	20.3	No Data					
30/05/2003	7.5	0.12	7.3	7.6	75.6	23.8	No Data					
31/05/2003	7.5	0.12	7.3	7.6	83.1	27.3	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	6.9	0.28	6.6	7.5	6.9	2.9	No Data					
02/06/2003	7.5	0.27	7.2	7.9	14.4	6.4	No Data					
03/06/2003	6.9	0.76	5.4	7.6	21.3	9.3	No Data					
04/06/2003	6.0	0.29	5.3	6.4	27.2	11.2	No Data					
05/06/2003	6.4	0.27	6.0	6.7	33.6	13.6	No Data					
06/06/2003	6.5	0.51	6.0	7.3	40.1	16.1	No Data					
07/06/2003	7.3	0.17	7.0	7.5	47.4	19.4	No Data					
08/06/2003	8.5	0.73	7.6	9.5	55.9	23.9	No Data					
09/06/2003	9.5	0.13	9.4	9.7	65.4	29.4	No Data					
10/06/2003	7.3	0.49	6.4	8.2	72.7	32.7	No Data					
11/06/2003	6.4	0.78	5.4	8.2	79.1	35.1	No Data					
12/06/2003	9.0	0.83	8.1	10.3	88.1	40.1	No Data					
13/06/2003	9.7	0.46	9.1	10.4	97.8	45.8	No Data					
14/06/2003	10.2	0.21	9.8	10.6	107.9	51.9	No Data					
15/06/2003	10.5	0.31	10.1	10.8	118.4	58.4	No Data					
16/06/2003	8.9	1.23	7.3	10.6	127.3	63.3	No Data					
17/06/2003	8.1	0.23	7.5	8.4	135.4	67.4	No Data					
18/06/2003	8.0	0.25	7.6	8.6	143.4	71.4	No Data					
19/06/2003	8.6	0.42	8.1	9.2	152.0	76.0	No Data					
20/06/2003	8.2	0.45	7.9	9.4	160.2	80.2	No Data					
21/06/2003	9.8	0.16	9.5	10.0	169.9	85.9	No Data					
22/06/2003	10.0	0.61	9.5	11.1	180.0	92.0	No Data					
23/06/2003	12.2	0.67	11.4	13.5	192.2	100.2	No Data					
24/06/2003	13.0	0.44	12.5	13.8	205.2	109.2	No Data					
25/06/2003	10.7	1.22	9.5	12.6	215.9	115.9	No Data					
26/06/2003	9.2	0.25	8.6	9.5	225.1	121.1	No Data					
27/06/2003	8.8	0.40	8.1	9.2	233.9	125.9	No Data					
28/06/2003	7.8	0.22	7.5	8.2	241.8	129.8	No Data					
29/06/2003	10.1	0.50	9.2	10.7	251.8	135.8	No Data					
30/06/2003	11.9	0.88	10.6	12.9	263.7	143.7	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	11.2	0.74	10.4	12.3	11.2	7.2	No Data					
02/07/2003	12.2	1.53	10.7	14.9	23.5	15.5	No Data					
03/07/2003	14.1	1.48	11.9	15.8	37.6	25.6	No Data					
04/07/2003	13.4	0.92	12.6	15.6	51.0	35.0	No Data					
05/07/2003	14.3	0.92	12.2	15.5	65.3	45.3	No Data					
06/07/2003	11.6	0.82	10.0	12.6	76.9	52.9	No Data					
07/07/2003	10.0	1.11	8.8	13.1	86.9	58.9	No Data					
08/07/2003	15.7	0.46	14.7	16.1	102.6	70.6	No Data					
09/07/2003	9.7	2.44	7.2	13.8	112.3	76.3	No Data					
10/07/2003	9.4	2.40	6.7	12.8	121.7	81.7	No Data					
11/07/2003	14.7	0.54	13.8	15.6	136.4	92.4	No Data					
12/07/2003	15.6	0.16	15.3	15.8	152.0	104.0	No Data					
13/07/2003	14.5	0.80	12.8	15.2	166.5	114.5	No Data					
14/07/2003	13.5	1.06	11.4	14.6	180.0	124.0	No Data					
15/07/2003	13.7	0.45	12.9	14.1	193.7	133.7	No Data					
16/07/2003	13.0	0.21	12.8	13.5	206.7	142.7	No Data					
17/07/2003	12.5	0.68	11.1	13.1	219.2	151.2	No Data					
18/07/2003	12.2	0.70	11.6	14.0	231.4	159.4	No Data					
19/07/2003	15.9	1.37	13.7	17.1	247.2	171.2	No Data					
20/07/2003	13.9	1.02	12.5	15.5	261.1	181.1	No Data					
21/07/2003	11.6	0.49	10.8	12.3	272.7	188.7	No Data					
22/07/2003	11.4	0.27	11.1	12.2	284.1	196.1	No Data					
23/07/2003	11.7	0.54	10.8	12.5	295.8	203.8	No Data					
24/07/2003	15.1	1.43	12.2	16.8	310.9	214.9	No Data					
25/07/2003	15.6	1.23	13.1	16.8	326.5	226.5	No Data					
26/07/2003	10.7	1.53	9.1	12.8	337.1	233.1	No Data					
27/07/2003	10.0	0.90	8.9	12.0	347.1	239.1	No Data					
28/07/2003	11.2	1.65	8.4	12.6	358.3	246.3	No Data					
29/07/2003	8.3	1.09	6.6	11.0	366.6	250.6	No Data					
30/07/2003	12.5	0.97	10.7	13.5	379.1	259.1	No Data					
31/07/2003	12.6	0.43	12.2	13.4	391.8	267.8	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	13.1	0.41	12.5	13.7	13.1	9.1	No Data					
02/08/2003	13.4	0.28	12.9	13.8	26.5	18.5	No Data					
03/08/2003	12.4	0.36	11.9	12.9	38.9	26.9	No Data					
04/08/2003	13.5	0.69	12.5	15.0	52.4	36.4	No Data					
05/08/2003	16.6	0.55	15.0	17.0	68.9	48.9	No Data					
06/08/2003	16.7	0.26	16.4	17.0	85.6	61.6	No Data					
07/08/2003	16.4	0.04	16.4	16.5	102.0	74.0	No Data					
08/08/2003	16.3	0.20	15.8	16.5	118.3	86.3	No Data					
09/08/2003	15.3	0.64	14.1	16.5	133.6	97.6	No Data					
10/08/2003	13.8	1.35	11.9	16.5	147.4	107.4	No Data					
11/08/2003	11.4	0.67	10.7	13.2	158.8	114.8	No Data					
12/08/2003	12.3	1.33	10.8	15.2	171.1	123.1	No Data					
13/08/2003	11.5	0.35	11.0	12.3	182.6	130.6	No Data					
14/08/2003	11.8	0.52	11.4	13.1	194.4	138.4	No Data					
15/08/2003	12.8	0.39	12.3	13.2	207.2	147.2	No Data					
16/08/2003	12.6	0.41	12.0	13.2	219.8	155.8	No Data					
17/08/2003	13.1	1.05	12.2	14.9	232.9	164.9	No Data					
18/08/2003	15.0	0.26	14.7	15.6	247.9	175.9	No Data					
19/08/2003	15.0	0.48	14.1	15.5	262.8	186.8	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
20/08/2003	14.1	0.61	13.2	15.2	277.0	197.0	No Data					
21/08/2003	16.6	0.51	15.8	17.3	293.6	209.6	No Data					
22/08/2003	17.2	0.31	16.7	17.7	310.8	222.8	No Data					
23/08/2003	15.6	1.64	12.0	16.8	326.5	234.5	No Data					
24/08/2003	12.3	1.72	10.6	15.3	338.8	242.8	No Data					
25/08/2003	15.4	0.18	15.0	15.6	354.1	254.1	No Data					
26/08/2003	15.5	0.19	15.2	15.8	369.6	265.6	No Data					
27/08/2003	15.7	0.23	15.5	16.2	385.3	277.3	No Data					
28/08/2003	15.4	0.13	15.2	15.5	400.7	288.7	No Data					
29/08/2003	14.2	0.38	13.8	15.2	414.9	298.9	No Data					
30/08/2003	13.9	0.13	13.7	14.1	428.8	308.8	No Data					
31/08/2003	13.8	0.17	13.5	14.0	442.6	318.6	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	13.8	0.09	13.7	14.0	13.8	9.8	No Data					
02/09/2003	13.9	0.17	13.8	14.3	27.7	19.7	No Data					
03/09/2003	14.4	0.13	14.3	14.6	42.1	30.1	No Data					
04/09/2003	14.7	0.11	14.6	14.9	56.8	40.8	No Data					
05/09/2003	14.7	0.00	14.7	14.7	71.5	51.5	No Data					
06/09/2003	14.8	0.11	14.6	14.9	86.3	62.3	No Data					
07/09/2003	14.7	0.25	14.3	15.0	101.0	73.0	No Data					
08/09/2003	13.3	0.41	12.6	14.1	114.2	82.2	No Data					
09/09/2003	14.4	0.15	14.1	14.6	128.6	92.6	No Data					
10/09/2003	14.6	0.09	14.4	14.6	143.2	103.2	No Data					
11/09/2003	13.6	0.22	13.4	14.1	156.7	112.7	No Data					
12/09/2003	13.7	0.14	13.5	13.8	170.4	122.4	No Data					
13/09/2003	13.4	0.21	13.2	13.8	183.8	131.8	No Data					
14/09/2003	13.4	0.27	13.1	13.8	197.2	141.2	No Data					
15/09/2003	13.4	0.15	13.2	13.5	210.6	150.6	No Data					
16/09/2003	13.6	0.10	13.5	13.7	224.2	160.2	No Data					
17/09/2003	13.6	0.10	13.5	13.7	237.8	169.8	No Data					
18/09/2003	13.4	0.16	13.2	13.8	251.2	179.2	No Data					
19/09/2003	13.7	0.17	13.5	14.1	265.0	189.0	No Data					
20/09/2003	14.3	0.07	14.1	14.4	279.3	199.3	No Data					
21/09/2003	14.2	0.14	14.0	14.3	293.4	209.4	No Data					
22/09/2003	14.4	0.30	14.1	15.0	307.8	219.8	No Data					
23/09/2003	15.5	0.20	15.2	15.8	323.4	231.4	No Data					
24/09/2003	15.7	0.69	14.6	16.2	339.1	243.1	No Data					
25/09/2003	13.1	0.51	12.5	14.4	352.2	252.2	No Data					
26/09/2003	12.1	0.89	11.3	14.6	364.3	260.3	No Data					
27/09/2003	12.8	0.71	11.9	14.1	377.1	269.1	No Data					
28/09/2003	14.8	0.38	14.0	15.2	392.0	280.0	No Data					
29/09/2003	14.8	0.35	14.1	15.3	406.8	290.8	No Data					
30/09/2003	12.7	1.00	11.6	14.3	419.5	299.5	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	12.2	0.60	11.3	13.1	12.2	8.2	No Data					
02/10/2003	13.2	0.17	12.9	13.5	25.3	17.3	No Data					
03/10/2003	13.4	1.31	10.7	14.4	38.7	26.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/10/2003	9.6	0.31	9.4	10.3	48.4	32.4	No Data					
05/10/2003	11.1	0.49	9.7	11.4	59.5	39.5	No Data					
06/10/2003	10.3	0.55	9.5	11.0	69.8	45.8	No Data					
07/10/2003	9.7	0.07	9.5	9.8	79.5	51.5	No Data					
08/10/2003	10.2	0.15	9.8	10.3	89.7	57.7	No Data					
09/10/2003	10.7	0.09	10.4	10.8	100.3	64.3	No Data					
10/10/2003	10.6	0.11	10.4	10.7	110.9	70.9	No Data					
11/10/2003	10.5	0.12	10.4	10.7	121.4	77.4	No Data					
12/10/2003	10.7	0.05	10.6	10.7	132.1	84.1	No Data					
13/10/2003	10.7	0.05	10.7	10.8	142.8	90.8	No Data					
14/10/2003	10.9	0.09	10.8	11.0	153.7	97.7	No Data					
15/10/2003	11.2	0.11	11.0	11.3	164.8	104.8	No Data					
16/10/2003	10.9	0.12	10.7	11.1	175.7	111.7	No Data					
17/10/2003	10.0	1.01	8.4	10.8	185.7	117.7	No Data					
18/10/2003	8.4	0.23	8.1	8.9	194.1	122.1	No Data					
19/10/2003	9.4	0.31	9.1	10.0	203.5	127.5	No Data					
20/10/2003	9.6	0.25	9.2	9.8	213.1	133.1	No Data					
21/10/2003	8.9	0.28	8.4	9.2	222.0	138.0	No Data					
22/10/2003	8.9	0.23	8.4	9.1	230.9	142.9	No Data					
23/10/2003	8.1	0.22	7.8	8.5	239.0	147.0	No Data					
24/10/2003	8.2	0.22	7.8	8.4	247.2	151.2	No Data					
25/10/2003	7.5	0.25	7.2	7.9	254.7	154.7	No Data					
26/10/2003	7.8	0.10	7.5	7.9	262.5	158.5	No Data					
27/10/2003	8.2	0.14	7.9	8.4	270.7	162.7	No Data					
28/10/2003	8.6	0.19	8.1	8.8	279.3	167.3	No Data					
29/10/2003	8.6	0.03	8.5	8.6	287.9	171.9	No Data					
30/10/2003	8.7	0.12	8.6	8.9	296.6	176.6	No Data					
31/10/2003	8.4	0.28	7.8	8.6	305.0	181.0	No Data					

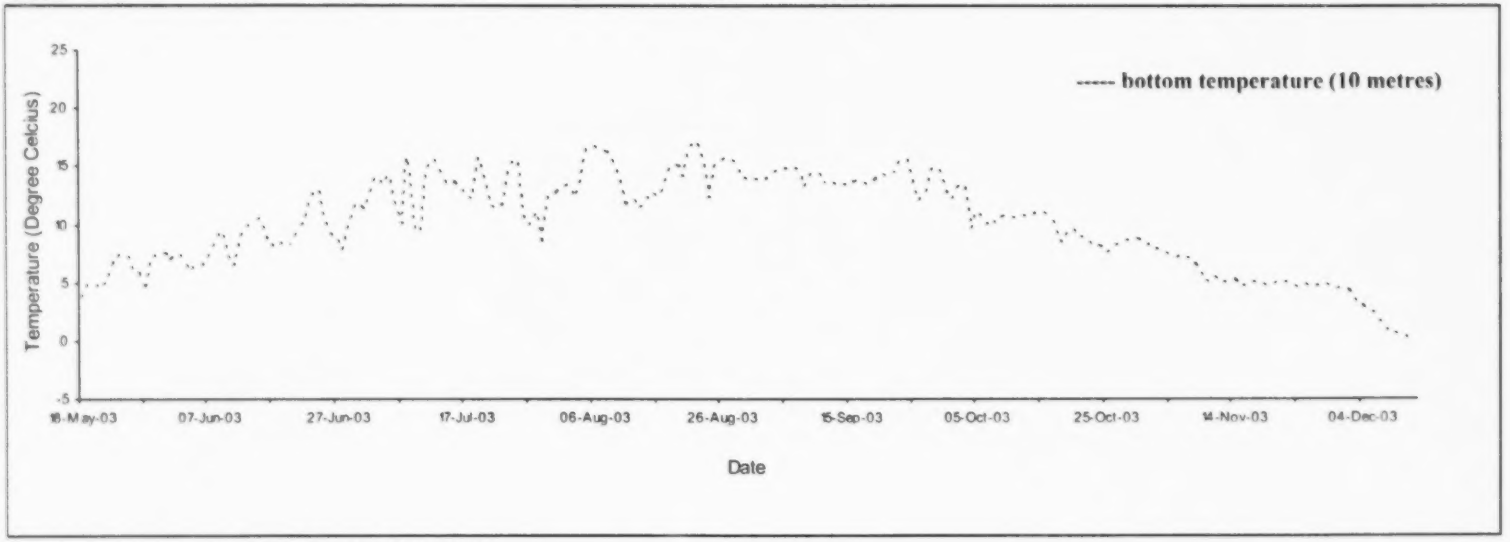
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	8.0	0.21	7.8	8.4	8.0	4.0	No Data					
02/11/2003	7.8	0.05	7.8	7.9	15.8	7.8	No Data					
03/11/2003	7.6	0.10	7.5	7.8	23.4	11.4	No Data					
04/11/2003	7.4	0.20	7.0	7.6	30.8	14.8	No Data					
05/11/2003	7.1	0.11	6.9	7.2	37.9	17.9	No Data					
06/11/2003	7.2	0.07	7.0	7.3	45.1	21.1	No Data					
07/11/2003	7.0	0.07	6.9	7.2	52.1	24.1	No Data					
08/11/2003	6.4	0.33	5.9	6.9	58.5	26.5	No Data					
09/11/2003	5.3	0.48	4.7	5.9	63.8	27.8	No Data					
10/11/2003	5.0	0.21	4.5	5.3	68.8	28.8	No Data					
11/11/2003	5.4	0.27	5.1	5.7	74.3	30.3	No Data					
12/11/2003	5.0	0.39	4.4	5.6	79.2	31.2	No Data					
13/11/2003	5.0	0.29	4.5	5.3	84.2	32.2	No Data					
14/11/2003	5.2	0.12	5.0	5.4	89.5	33.5	No Data					
15/11/2003	4.6	0.10	4.5	4.7	94.0	34.0	No Data					
16/11/2003	4.6	0.20	4.4	5.1	98.6	34.6	No Data					
17/11/2003	4.9	0.17	4.5	5.0	103.5	35.5	No Data					
18/11/2003	4.9	0.11	4.8	5.1	108.5	36.5	No Data					
19/11/2003	4.6	0.20	4.5	5.0	113.1	37.1	No Data					
20/11/2003	4.8	0.19	4.5	5.0	117.9	37.9	No Data					
21/11/2003	5.0	0.00	5.0	5.0	122.9	38.9	No Data					
22/11/2003	5.0	0.09	4.8	5.1	127.9	39.9	No Data					
23/11/2003	4.8	0.25	4.5	5.1	132.7	40.7	No Data					
24/11/2003	4.6	0.11	4.4	4.7	137.2	41.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
25/11/2003	4.7	0.05	4.7	4.8	142.0	42.0	No Data					
26/11/2003	4.7	0.04	4.7	4.8	146.7	42.7	No Data					
27/11/2003	4.6	0.14	4.5	4.8	151.3	43.3	No Data					
28/11/2003	4.7	0.05	4.7	4.8	156.0	44.0	No Data					
29/11/2003	4.6	0.28	3.9	4.8	160.6	44.6	No Data					
30/11/2003	4.4	0.14	4.2	4.7	165.0	45.0	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	4.5	0.05	4.4	4.5	4.5	0.5	No Data					
02/12/2003	4.1	0.12	3.9	4.4	8.6	0.6	No Data					
03/12/2003	3.4	0.62	2.4	3.9	12.0	0.6	No Data					
04/12/2003	2.8	0.18	2.4	2.9	14.7	0.6	No Data					
05/12/2003	2.6	0.38	2.0	3.0	17.3	0.6	No Data					
06/12/2003	2.0	0.27	1.7	2.6	19.4	0.6	No Data					
07/12/2003	1.2	0.36	0.9	1.8	20.5	0.6	No Data					
08/12/2003	0.7	0.12	0.5	0.8	21.3	0.6	No Data					
09/12/2003	0.6	0.05	0.5	0.6	21.8	0.6	No Data					
10/12/2003	0.5	0.16	0.0	0.6	22.3	0.6	No Data					
11/12/2003	0.2	0.11	0.0	0.3	22.4	0.6	No Data					
12/12/2003	0.5	0.09	0.3	0.6	23.0	0.6	No Data					



Daily mean temperature for Le Goulet, N.B., 2003.

Malpeque, P.E.I.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2003	2.7	0.62	1.5	3.5	2.7	0.0	No Data					
02/05/2003	0.5	0.38	0.1	1.4	3.2	0.0	No Data					
03/05/2003	1.0	0.82	0.1	2.4	4.2	0.0	No Data					
04/05/2003	2.1	0.47	1.4	2.7	6.3	0.0	No Data					
05/05/2003	2.2	0.29	1.7	2.7	8.5	0.0	No Data					
06/05/2003	1.7	0.37	1.3	2.2	10.2	0.0	No Data					
07/05/2003	0.8	0.32	0.4	1.5	11.0	0.0	No Data					
08/05/2003	1.2	0.59	0.6	2.1	12.3	0.0	No Data					
09/05/2003	3.2	0.67	2.1	3.9	15.5	0.0	No Data					
10/05/2003	4.1	0.26	3.7	4.5	19.5	0.1	No Data					
11/05/2003	4.1	0.15	3.9	4.4	23.6	0.2	No Data					
12/05/2003	4.0	0.04	4.0	4.1	27.7	0.2	No Data					
13/05/2003	3.7	0.40	3.2	4.1	31.4	0.2	No Data					
14/05/2003	3.7	0.27	3.3	4.3	35.1	0.2	No Data					
15/05/2003	4.4	0.17	3.9	4.5	39.5	0.6	No Data					
16/05/2003	3.3	0.41	2.8	4.3	42.8	0.6	No Data					
17/05/2003	2.8	0.18	2.7	3.3	45.7	0.6	No Data					
18/05/2003	2.5	0.14	2.4	2.8	48.2	0.6	No Data					
19/05/2003	2.6	0.19	2.4	2.9	50.8	0.6	No Data					
20/05/2003	2.6	0.13	2.4	2.8	53.5	0.6	No Data					
21/05/2003	2.6	0.16	2.5	3.0	56.1	0.6	No Data					
22/05/2003	3.8	1.59	2.6	6.4	59.9	0.6	No Data					
23/05/2003	5.1	0.52	4.5	5.8	65.0	1.7	No Data					
24/05/2003	5.9	0.10	5.7	6.0	70.9	3.6	No Data					
25/05/2003	4.5	0.16	4.4	5.0	75.4	4.1	No Data					
26/05/2003	4.8	0.25	4.5	5.1	80.2	4.9	No Data					
27/05/2003	6.0	0.40	5.1	6.5	86.2	6.9	No Data					
28/05/2003	5.6	0.61	4.9	6.7	91.8	8.5	No Data					
29/05/2003	5.4	0.29	4.9	5.8	97.2	9.9	No Data					
30/05/2003	5.9	0.10	5.7	6.0	103.1	11.8	No Data					
31/05/2003	6.3	0.62	5.3	7.5	109.4	14.1	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	6.6	0.17	6.4	7.0	6.6	2.6	No Data					
02/06/2003	7.2	1.10	6.0	8.7	13.8	5.8	No Data					
03/06/2003	8.1	0.74	7.2	9.8	21.9	9.9	No Data					
04/06/2003	7.6	0.43	6.7	8.1	29.4	13.4	No Data					
05/06/2003	6.9	0.22	6.7	7.5	36.3	16.3	No Data					
06/06/2003	6.7	0.49	6.1	7.5	43.0	19.0	No Data					
07/06/2003	6.2	0.45	5.8	7.2	49.3	21.3	No Data					
08/06/2003	6.0	0.12	5.7	6.2	55.3	23.3	No Data					
09/06/2003	6.1	0.07	5.9	6.2	61.3	25.3	No Data					
10/06/2003	5.8	0.05	5.8	5.9	67.2	27.2	No Data					
11/06/2003	6.8	0.48	5.8	7.5	74.0	30.0	No Data					
12/06/2003	7.6	1.01	6.1	8.7	81.6	33.6	No Data					
13/06/2003	8.6	0.95	6.6	9.4	90.2	38.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
14/06/2003	8.9	0.53	7.8	9.7	99.1	43.1	No Data					
15/06/2003	6.6	0.59	6.0	8.0	105.7	45.7	No Data					
16/06/2003	6.4	0.67	5.8	7.6	112.1	48.1	No Data					
17/06/2003	8.3	0.62	7.5	9.1	120.4	52.4	No Data					
18/06/2003	8.2	0.31	7.9	9.0	128.6	56.6	No Data					
19/06/2003	8.0	0.21	7.6	8.2	136.6	60.6	No Data					
20/06/2003	8.4	0.39	8.0	9.2	145.0	65.0	No Data					
21/06/2003	9.1	0.37	8.6	9.6	154.2	70.2	No Data					
22/06/2003	9.1	0.31	8.4	9.5	163.2	75.2	No Data					
23/06/2003	8.8	0.19	8.6	9.1	172.0	80.0	No Data					
24/06/2003	9.9	0.30	9.3	10.3	182.0	86.0	No Data					
25/06/2003	9.0	0.72	7.9	9.9	190.9	90.9	No Data					
26/06/2003	7.8	0.20	7.4	8.0	198.7	94.7	No Data					
27/06/2003	7.7	0.33	7.1	8.1	206.4	98.4	No Data					
28/06/2003	7.4	0.17	7.1	7.7	213.9	101.9	No Data					
29/06/2003	7.8	0.39	7.1	8.3	221.7	105.7	No Data					
30/06/2003	8.0	0.36	7.5	8.5	229.7	109.7	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	8.2	0.47	7.4	8.6	8.2	4.2	No Data					
02/07/2003	8.8	0.35	8.3	9.3	17.0	9.0	No Data					
03/07/2003	9.1	0.38	8.3	9.5	26.0	14.0	No Data					
04/07/2003	8.9	0.36	8.4	9.3	34.9	18.9	No Data					
05/07/2003	8.1	0.32	7.4	8.7	43.0	23.0	No Data					
06/07/2003	9.2	0.55	8.4	9.8	52.2	28.2	No Data					
07/07/2003	9.2	0.36	8.8	9.8	61.5	33.5	No Data					
08/07/2003	8.5	1.13	6.7	9.9	70.0	38.0	No Data					
09/07/2003	7.0	0.32	6.6	7.6	76.9	40.9	No Data					
10/07/2003	8.6	0.68	7.3	9.7	85.6	45.6	No Data					
11/07/2003	10.0	0.47	9.2	10.7	95.6	51.6	No Data					
12/07/2003	6.5	0.55	5.7	7.5	102.1	54.1	No Data					
13/07/2003	6.5	0.50	5.9	7.4	108.6	56.6	No Data					
14/07/2003	6.6	0.26	6.1	6.8	115.2	59.2	No Data					
15/07/2003	8.1	0.82	6.6	9.1	123.3	63.3	No Data					
16/07/2003	9.3	0.66	8.0	10.2	132.6	68.6	No Data					
17/07/2003	8.1	0.52	7.7	9.5	140.7	72.7	No Data					
18/07/2003	8.0	0.35	7.5	8.5	148.7	76.7	No Data					
19/07/2003	9.0	0.34	8.5	9.7	157.7	81.7	No Data					
20/07/2003	10.0	0.47	9.1	10.5	167.8	87.8	No Data					
21/07/2003	9.0	0.28	8.6	9.5	176.8	92.8	No Data					
22/07/2003	8.5	0.69	7.4	9.4	185.3	97.3	No Data					
23/07/2003	7.2	0.29	6.8	7.7	192.5	100.5	No Data					
24/07/2003	9.0	1.13	7.7	10.7	201.5	105.5	No Data					
25/07/2003	10.0	0.31	9.6	10.5	211.5	111.5	No Data					
26/07/2003	7.3	0.80	6.3	9.1	218.8	114.8	No Data					
27/07/2003	7.6	0.75	6.4	8.9	226.4	118.4	No Data					
28/07/2003	11.7	2.99	8.3	16.6	238.1	126.1	No Data					
29/07/2003	10.9	2.78	8.4	16.8	249.0	133.0	No Data					
30/07/2003	10.3	1.29	8.0	12.7	259.3	139.3	No Data					
31/07/2003	11.4	0.63	10.4	12.1	270.7	146.7	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	10.8	0.44	10.2	11.6	10.8	6.8	No Data					
02/08/2003	10.6	0.31	10.2	11.1	21.4	13.4	No Data					
03/08/2003	9.8	0.29	9.4	10.4	31.2	19.2	No Data					
04/08/2003	9.8	0.48	9.2	10.6	41.0	25.0	No Data					
05/08/2003	10.2	0.68	8.9	11.0	51.2	31.2	No Data					
06/08/2003	8.4	0.73	7.6	9.4	59.6	35.6	No Data					
07/08/2003	8.2	0.26	7.9	8.7	67.8	39.8	No Data					
08/08/2003	8.1	0.45	7.4	8.6	75.9	43.9	No Data					
09/08/2003	9.5	0.62	8.0	10.1	85.4	49.4	No Data					
10/08/2003	8.5	0.47	7.9	9.5	94.0	54.0	No Data					
11/08/2003	8.8	0.39	8.0	9.1	102.7	58.7	No Data					
12/08/2003	9.4	0.35	8.7	9.7	112.1	64.1	No Data					
13/08/2003	9.6	0.17	9.3	9.8	121.7	69.7	No Data					
14/08/2003	10.6	0.60	9.4	11.3	132.3	76.3	No Data					
15/08/2003	11.1	0.13	10.9	11.2	143.4	83.4	No Data					
16/08/2003	10.7	0.55	9.7	11.4	154.1	90.1	No Data					
17/08/2003	9.5	0.32	8.9	10.0	163.5	95.5	No Data					
18/08/2003	14.5	2.65	9.9	16.6	178.1	106.1	No Data					
19/08/2003	14.3	1.66	11.9	16.6	192.3	116.3	No Data					
20/08/2003	11.5	0.49	10.9	12.5	203.9	123.9	No Data					
21/08/2003	11.0	0.26	10.6	11.5	214.8	130.8	No Data					
22/08/2003	10.8	0.77	9.2	11.4	225.6	137.6	No Data					
23/08/2003	9.5	0.15	9.3	9.9	235.1	143.1	No Data					
24/08/2003	14.1	3.40	9.7	17.1	249.2	153.2	No Data					
25/08/2003	17.1	0.19	16.8	17.4	266.3	166.3	No Data					
26/08/2003	17.3	0.12	17.1	17.4	283.6	179.6	No Data					
27/08/2003	15.9	1.67	13.4	17.4	299.5	191.5	No Data					
28/08/2003	14.6	1.88	12.7	17.2	314.1	202.1	No Data					
29/08/2003	16.9	0.17	16.6	17.0	331.0	215.0	No Data					
30/08/2003	15.3	0.77	14.4	16.7	346.2	226.2	No Data					
31/08/2003	16.4	0.23	15.7	16.6	362.6	238.6	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	15.9	0.36	15.4	16.4	15.9	11.9	No Data					
02/09/2003	16.4	0.09	16.1	16.4	32.2	24.2	No Data					
03/09/2003	16.2	0.13	16.1	16.4	48.5	36.5	No Data					
04/09/2003	16.0	0.29	15.2	16.2	64.5	48.5	No Data					
05/09/2003	14.1	0.46	13.5	15.0	78.6	58.6	No Data					
06/09/2003	14.6	0.51	13.6	15.1	93.2	69.2	No Data					
07/09/2003	15.1	0.37	14.6	15.8	108.3	80.3	No Data					
08/09/2003	16.3	0.33	15.6	16.5	124.5	92.5	No Data					
09/09/2003	16.3	0.12	16.1	16.5	140.9	104.9	No Data					
10/09/2003	16.1	0.03	16.1	16.2	157.0	117.0	No Data					
11/09/2003	16.0	0.12	15.8	16.1	173.0	129.0	No Data					
12/09/2003	15.8	0.05	15.7	15.8	188.8	140.8	No Data					
13/09/2003	15.4	0.34	15.1	15.9	204.1	152.1	No Data					
14/09/2003	14.4	0.37	14.1	15.1	218.5	162.5	No Data					
15/09/2003	14.1	0.13	13.8	14.2	232.5	172.5	No Data					
16/09/2003	13.7	0.15	13.5	13.9	246.3	182.3	No Data					
17/09/2003	13.5	0.08	13.4	13.6	259.8	191.8	No Data					
18/09/2003	13.6	0.11	13.5	13.8	273.4	201.4	No Data					
19/09/2003	13.5	0.05	13.4	13.6	286.9	210.9	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
20/09/2003	13.3	0.09	13.2	13.4	300.2	220.2	No Data					
21/09/2003	13.2	0.03	13.1	13.2	313.4	229.4	No Data					
22/09/2003	13.1	0.11	12.9	13.2	326.4	238.4	No Data					
23/09/2003	12.9	0.18	12.5	13.1	339.3	247.3	No Data					
24/09/2003	12.3	0.09	12.2	12.5	351.6	255.6	No Data					
25/09/2003	12.4	0.07	12.3	12.5	364.0	264.0	No Data					
26/09/2003	12.3	0.17	12.0	12.6	376.3	272.3	No Data					
27/09/2003	12.4	0.14	12.2	12.6	388.7	280.7	No Data					
28/09/2003	12.3	0.33	11.8	12.7	401.0	289.0	No Data					
29/09/2003	12.5	0.88	11.4	13.7	413.4	297.4	No Data					
30/09/2003	12.3	0.71	11.3	13.7	425.7	305.7	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	11.8	0.45	11.2	12.6	11.8	7.8	No Data					
02/10/2003	11.6	0.26	11.3	12.1	23.5	15.5	No Data					
03/10/2003	12.0	0.60	11.3	13.1	35.4	23.4	No Data					
04/10/2003	12.6	0.90	10.5	13.3	48.0	32.0	No Data					
05/10/2003	9.8	0.25	9.3	10.0	57.8	37.8	No Data					
06/10/2003	9.7	0.36	9.0	10.1	67.5	43.5	No Data					
07/10/2003	11.3	1.47	9.5	12.9	78.8	50.8	No Data					
08/10/2003	12.7	0.20	12.4	13.0	91.5	59.5	No Data					
09/10/2003	12.7	0.13	12.5	12.9	104.3	68.3	No Data					
10/10/2003	12.7	0.11	12.6	12.9	117.0	77.0	No Data					
11/10/2003	12.8	0.04	12.8	12.9	129.8	85.8	No Data					
12/10/2003	12.8	0.05	12.8	12.9	142.6	94.6	No Data					
13/10/2003	12.9	0.11	12.8	13.2	155.6	103.6	No Data					
14/10/2003	13.2	0.04	13.1	13.2	168.7	112.7	No Data					
15/10/2003	13.1	0.04	13.1	13.2	181.9	121.9	No Data					
16/10/2003	9.2	1.57	8.0	13.1	191.1	127.1	No Data					
17/10/2003	11.2	1.19	9.3	12.1	202.3	134.3	No Data					
18/10/2003	11.7	0.10	11.6	11.9	214.0	142.0	No Data					
19/10/2003	11.5	0.08	11.4	11.6	225.6	149.6	No Data					
20/10/2003	11.1	0.38	10.0	11.4	236.6	156.6	No Data					
21/10/2003	10.7	0.25	10.3	11.0	247.3	163.3	No Data					
22/10/2003	11.1	0.22	10.4	11.2	258.4	170.4	No Data					
23/10/2003	10.3	0.51	9.7	11.0	268.7	176.7	No Data					
24/10/2003	9.6	0.36	9.0	10.1	278.3	182.3	No Data					
25/10/2003	9.4	0.32	8.7	9.8	287.7	187.7	No Data					
26/10/2003	9.3	0.31	8.7	9.7	297.0	193.0	No Data					
27/10/2003	9.1	0.18	8.9	9.4	306.2	198.2	No Data					
28/10/2003	8.8	0.30	8.5	9.3	314.9	202.9	No Data					
29/10/2003	8.6	0.49	8.2	9.7	323.5	207.5	No Data					
30/10/2003	8.4	0.25	8.2	8.8	332.0	212.0	No Data					
31/10/2003	9.1	0.21	8.7	9.3	341.0	217.0	No Data					

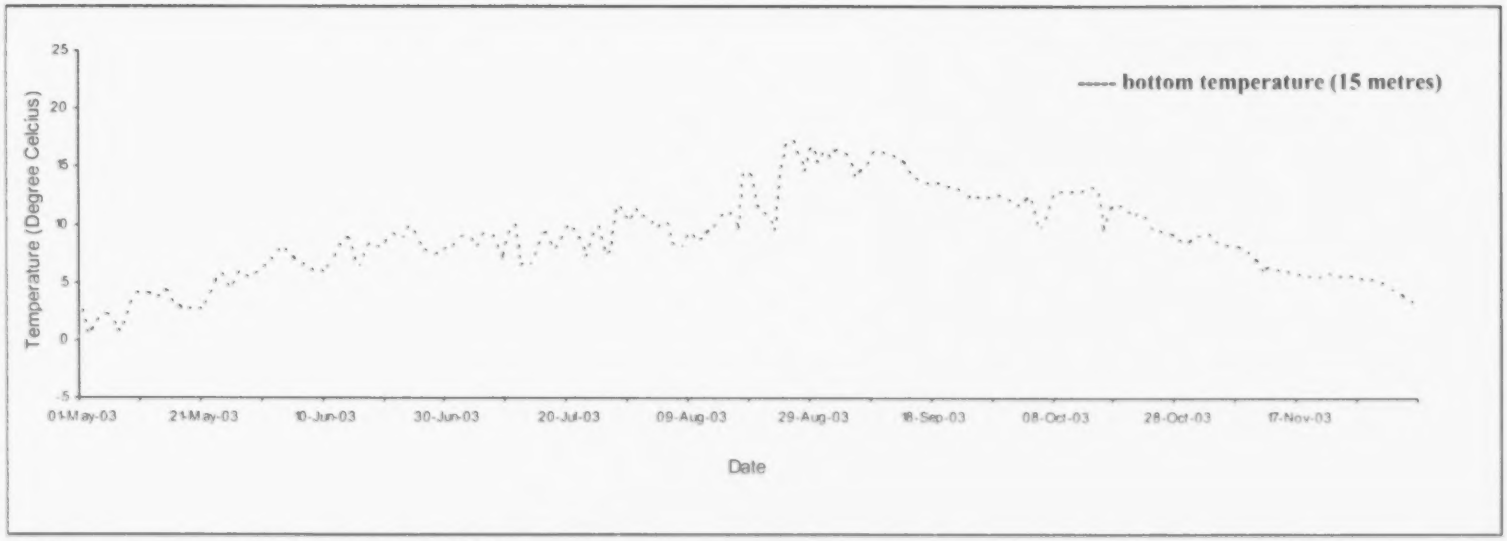
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	9.0	0.26	8.7	9.3	9.0	5.0	No Data					
02/11/2003	9.3	0.28	9.0	9.7	18.3	10.3	No Data					
03/11/2003	8.6	0.34	8.2	9.0	26.9	14.9	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/11/2003	8.4	0.17	8.0	8.6	35.2	19.2	No Data					
05/11/2003	8.2	0.03	8.2	8.3	43.4	23.4	No Data					
06/11/2003	8.1	0.12	7.8	8.2	51.6	27.6	No Data					
07/11/2003	8.1	0.10	7.9	8.2	59.6	31.6	No Data					
08/11/2003	7.8	0.22	7.3	8.0	67.5	35.5	No Data					
09/11/2003	7.2	0.22	7.0	7.5	74.7	38.7	No Data					
10/11/2003	6.9	0.47	5.4	7.1	81.5	41.5	No Data					
11/11/2003	5.9	0.33	5.2	6.4	87.4	43.4	No Data					
12/11/2003	6.3	0.21	5.8	6.6	93.7	45.7	No Data					
13/11/2003	6.2	0.12	5.9	6.3	99.9	47.9	No Data					
14/11/2003	6.0	0.19	5.8	6.3	105.9	49.9	No Data					
15/11/2003	6.0	0.08	5.9	6.1	111.9	51.9	No Data					
16/11/2003	5.8	0.11	5.5	5.9	117.6	53.6	No Data					
17/11/2003	5.8	0.05	5.7	5.8	123.4	55.4	No Data					
18/11/2003	5.6	0.20	5.2	5.8	129.0	57.0	No Data					
19/11/2003	5.6	0.11	5.4	5.7	134.6	58.6	No Data					
20/11/2003	5.5	0.08	5.4	5.6	140.0	60.0	No Data					
21/11/2003	5.5	0.05	5.5	5.6	145.5	61.5	No Data					
22/11/2003	5.9	0.12	5.7	6.0	151.4	63.4	No Data					
23/11/2003	5.7	0.12	5.5	5.8	157.1	65.1	No Data					
24/11/2003	5.6	0.05	5.5	5.6	162.7	66.7	No Data					
25/11/2003	5.6	0.07	5.5	5.7	168.3	68.3	No Data					
26/11/2003	5.5	0.05	5.5	5.6	173.8	69.8	No Data					
27/11/2003	5.4	0.08	5.2	5.4	179.1	71.1	No Data					
28/11/2003	5.3	0.14	4.9	5.4	184.4	72.4	No Data					
29/11/2003	5.3	0.13	5.1	5.5	189.7	73.7	No Data					
30/11/2003	5.2	0.13	5.0	5.4	194.9	74.9	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	5.0	0.09	4.8	5.1	5.0	1.0	No Data					
02/12/2003	4.7	0.10	4.6	4.9	9.7	1.7	No Data					
03/12/2003	4.4	0.16	4.1	4.6	14.1	2.1	No Data					
04/12/2003	3.8	0.42	2.6	4.2	17.9	2.1	No Data					
05/12/2003	3.6	0.17	3.2	3.7	21.5	2.1	No Data					
06/12/2003	3.0	0.40	2.2	3.3	24.5	2.1	No Data					



Daily mean temperature for Malpeque, P.E.I., 2003.

Petit Rocher, N.B.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
21/05/2003	4.1	1.39	3.2	8.2	4.1	0.1	No Data					
22/05/2003	6.7	1.30	4.2	8.9	10.8	2.8	No Data					
23/05/2003	3.3	0.38	2.9	4.3	14.1	2.8	No Data					
24/05/2003	3.8	0.42	3.4	4.5	17.9	2.8	No Data					
25/05/2003	3.9	0.13	3.7	4.0	21.8	2.8	No Data					
26/05/2003	4.7	0.90	3.9	6.1	26.5	3.5	No Data					
27/05/2003	5.7	0.24	5.4	6.0	32.2	5.2	No Data					
28/05/2003	6.4	0.24	6.0	6.8	38.6	7.6	No Data					
29/05/2003	6.3	0.17	6.0	6.7	44.9	9.9	No Data					
30/05/2003	5.3	0.33	5.1	6.1	50.3	11.2	No Data					
31/05/2003	5.6	0.39	4.9	6.1	55.9	12.9	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	6.6	0.97	5.7	8.7	6.6	2.6	No Data					
02/06/2003	8.5	1.21	6.1	10.2	15.1	7.1	No Data					
03/06/2003	10.4	0.22	10.2	10.7	25.5	13.5	No Data					
04/06/2003	9.9	0.42	9.5	10.5	35.4	19.4	No Data					
05/06/2003	8.2	1.12	6.7	9.6	43.6	23.6	No Data					
06/06/2003	5.9	1.79	3.2	9.0	49.5	25.5	No Data					
07/06/2003	6.8	1.17	5.2	9.2	56.3	28.3	No Data					
08/06/2003	5.3	0.51	4.5	6.1	61.6	29.6	No Data					
09/06/2003	4.9	0.40	4.5	6.0	66.6	30.6	No Data					
10/06/2003	6.0	1.14	5.1	9.0	72.5	32.5	No Data					
11/06/2003	9.6	1.26	7.6	12.0	82.1	38.1	No Data					
12/06/2003	9.6	1.02	7.9	11.3	91.7	43.7	No Data					
13/06/2003	9.6	0.66	8.5	10.7	101.3	49.3	No Data					
14/06/2003	8.2	0.86	6.1	9.0	109.6	53.6	No Data					
15/06/2003	5.2	0.48	4.3	6.0	114.8	54.8	No Data					
16/06/2003	6.3	1.28	4.6	8.5	121.0	57.0	No Data					
17/06/2003	9.1	0.36	8.5	9.8	130.1	62.1	No Data					
18/06/2003	9.7	0.87	8.2	10.8	139.8	67.8	No Data					
19/06/2003	8.3	0.88	7.3	9.6	148.2	72.2	No Data					
20/06/2003	10.8	1.34	9.2	12.9	159.0	79.0	No Data					
21/06/2003	11.7	0.81	9.3	12.6	170.7	86.7	No Data					
22/06/2003	9.2	0.21	8.9	9.6	179.9	91.9	No Data					
23/06/2003	6.4	1.44	4.9	9.0	186.3	94.3	No Data					
24/06/2003	4.9	0.30	4.6	5.5	191.2	95.2	No Data					
25/06/2003	4.7	0.17	4.5	5.1	195.9	95.9	No Data					
26/06/2003	6.7	1.16	5.2	8.6	202.6	98.6	No Data					
27/06/2003	8.8	0.41	8.3	9.3	211.4	103.4	No Data					
28/06/2003	12.0	2.60	8.3	14.5	223.5	111.5	No Data					
29/06/2003	14.2	1.29	12.1	15.8	237.7	121.7	No Data					
30/06/2003	10.6	3.05	6.5	16.1	248.3	128.3	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	8.1	3.19	5.1	14.1	8.1	4.1	No Data					
02/07/2003	12.1	1.47	9.2	13.8	20.2	12.2	No Data					
03/07/2003	10.6	2.57	7.1	14.5	30.8	18.8	No Data					
04/07/2003	6.7	1.04	5.5	8.6	37.5	21.5	No Data					
05/07/2003	6.2	0.56	5.2	7.0	43.6	23.6	No Data					
06/07/2003	8.9	3.00	6.4	16.7	52.5	28.5	No Data					
07/07/2003	17.3	0.76	16.4	18.4	69.8	41.8	No Data					
08/07/2003	12.5	4.90	7.6	18.2	82.3	50.3	No Data					
09/07/2003	9.6	3.17	6.3	14.2	91.9	55.9	No Data					
10/07/2003	15.3	0.88	13.9	17.0	107.2	67.2	No Data					
11/07/2003	15.0	2.31	9.8	17.1	122.2	78.2	No Data					
12/07/2003	7.3	1.24	6.0	9.2	129.5	81.5	No Data					
13/07/2003	8.8	0.66	7.9	9.6	138.3	86.3	No Data					
14/07/2003	12.2	1.43	9.9	14.7	150.5	94.5	No Data					
15/07/2003	14.6	1.20	13.0	17.0	165.1	105.1	No Data					
16/07/2003	13.9	1.22	12.4	16.4	179.0	115.0	No Data					
17/07/2003	12.4	0.77	11.4	13.5	191.4	123.4	No Data					
18/07/2003	13.0	1.12	11.4	14.7	204.4	132.4	No Data					
19/07/2003	13.7	2.19	11.0	18.7	218.1	142.1	No Data					
20/07/2003	12.4	1.65	9.2	14.7	230.6	150.6	No Data					
21/07/2003	13.2	0.82	11.7	14.4	243.7	159.7	No Data					
22/07/2003	12.1	0.94	10.8	13.9	255.8	167.8	No Data					
23/07/2003	14.0	1.40	12.1	15.9	269.8	177.8	No Data					
24/07/2003	15.0	1.85	12.0	17.1	284.8	188.8	No Data					
25/07/2003	11.1	0.84	9.2	12.1	295.9	195.9	No Data					
26/07/2003	13.5	1.59	11.4	16.1	309.4	205.4	No Data					
27/07/2003	15.4	1.57	12.1	18.4	324.8	216.8	No Data					
28/07/2003	11.8	3.02	7.6	15.9	336.6	224.6	No Data					
29/07/2003	16.2	0.38	15.5	16.8	352.8	236.8	No Data					
30/07/2003	13.6	1.20	11.4	15.3	366.4	246.4	No Data					
31/07/2003	8.2	1.81	5.1	10.7	374.6	250.6	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	10.1	1.56	8.0	13.3	10.1	6.1	No Data					
02/08/2003	9.5	0.61	8.5	10.5	19.6	11.6	No Data					
03/08/2003	10.8	0.70	9.8	12.1	30.4	18.4	No Data					
04/08/2003	13.1	2.46	10.4	17.5	43.5	27.5	No Data					
05/08/2003	11.2	1.56	9.3	15.3	54.6	34.6	No Data					
06/08/2003	9.8	0.39	9.2	10.7	64.5	40.5	No Data					
07/08/2003	12.7	0.76	11.7	13.5	77.1	49.1	No Data					
08/08/2003	13.7	0.16	13.5	13.9	90.8	58.8	No Data					
09/08/2003	14.1	0.33	13.6	14.5	104.9	68.9	No Data					
10/08/2003	14.8	0.41	14.4	15.3	119.6	79.6	No Data					
11/08/2003	15.3	0.26	15.0	15.6	135.0	91.0	No Data					
12/08/2003	16.2	0.64	15.5	17.3	151.2	103.2	No Data					
13/08/2003	15.5	0.71	14.5	17.1	166.6	114.6	No Data					
14/08/2003	15.7	1.20	14.2	17.9	182.4	126.4	No Data					
15/08/2003	17.3	0.37	16.7	17.6	199.6	139.6	No Data					
16/08/2003	15.6	0.81	14.5	17.0	215.3	151.3	No Data					
17/08/2003	16.5	1.11	14.5	17.6	231.7	163.7	No Data					
18/08/2003	16.4	0.32	15.8	16.8	248.1	176.1	No Data					
19/08/2003	16.7	0.51	15.8	17.3	264.8	188.8	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
20/08/2003	17.7	0.30	17.1	18.1	282.5	202.5	No Data					
21/08/2003	17.2	0.94	15.6	18.2	299.6	215.6	No Data					
22/08/2003	12.7	1.67	10.8	15.2	312.3	224.3	No Data					
23/08/2003	14.5	2.05	12.1	17.0	326.8	234.8	No Data					
24/08/2003	16.8	0.13	16.5	17.0	343.6	247.6	No Data					
25/08/2003	16.7	0.14	16.4	16.8	360.3	260.3	No Data					
26/08/2003	16.8	0.05	16.7	16.8	377.0	273.0	No Data					
27/08/2003	14.2	1.71	11.1	16.7	391.2	283.2	No Data					
28/08/2003	11.8	1.16	10.7	13.9	403.0	291.0	No Data					
29/08/2003	14.2	0.46	13.9	15.3	417.2	301.2	No Data					
30/08/2003	13.5	0.49	12.6	14.5	430.7	310.7	No Data					
31/08/2003	14.2	0.27	13.6	14.5	444.9	320.9	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	13.3	0.54	12.4	14.5	13.3	9.3	No Data					
02/09/2003	13.6	0.54	12.9	14.5	26.9	18.9	No Data					
03/09/2003	12.8	0.92	11.3	13.8	39.8	27.8	No Data					
04/09/2003	11.2	0.70	9.6	12.0	51.0	35.0	No Data					
05/09/2003	10.7	0.32	10.2	11.1	61.7	41.7	No Data					
06/09/2003	12.0	1.29	10.7	13.9	73.7	49.7	No Data					
07/09/2003	12.8	0.42	12.1	13.5	86.5	58.5	No Data					
08/09/2003	13.6	0.39	13.2	14.4	100.1	68.1	No Data					
09/09/2003	13.7	0.21	13.2	13.9	113.8	77.8	No Data					
10/09/2003	13.9	0.15	13.6	14.1	127.7	87.7	No Data					
11/09/2003	13.7	0.14	13.6	13.9	141.4	97.4	No Data					
12/09/2003	13.7	0.10	13.6	13.8	155.1	107.1	No Data					
13/09/2003	13.6	0.19	13.2	13.8	168.6	116.6	No Data					
14/09/2003	13.6	0.30	13.0	13.8	182.2	126.2	No Data					
15/09/2003	13.1	0.53	12.1	13.6	195.4	135.4	No Data					
16/09/2003	12.7	0.53	11.7	13.3	208.1	144.1	No Data					
17/09/2003	12.7	0.95	11.1	14.7	220.8	152.8	No Data					
18/09/2003	14.4	0.22	13.8	14.5	235.2	163.2	No Data					
19/09/2003	13.7	0.24	13.3	13.9	248.8	172.8	No Data					
20/09/2003	12.9	0.61	11.8	13.6	261.8	181.8	No Data					
21/09/2003	12.9	0.88	12.1	14.2	274.7	190.7	No Data					
22/09/2003	14.9	0.58	14.2	15.6	289.6	201.6	No Data					
23/09/2003	12.4	1.87	10.5	15.2	302.0	210.0	No Data					
24/09/2003	10.1	0.50	9.2	11.3	312.1	216.1	No Data					
25/09/2003	12.2	0.46	11.7	13.0	324.3	224.3	No Data					
26/09/2003	12.1	1.15	10.5	13.5	336.5	232.5	No Data					
27/09/2003	12.8	0.79	11.4	13.9	349.3	241.3	No Data					
28/09/2003	12.5	1.04	10.8	14.2	361.8	249.8	No Data					
29/09/2003	10.8	0.99	9.9	12.9	372.6	256.6	No Data					
30/09/2003	12.2	0.69	11.1	13.0	384.8	264.8	No Data					

October

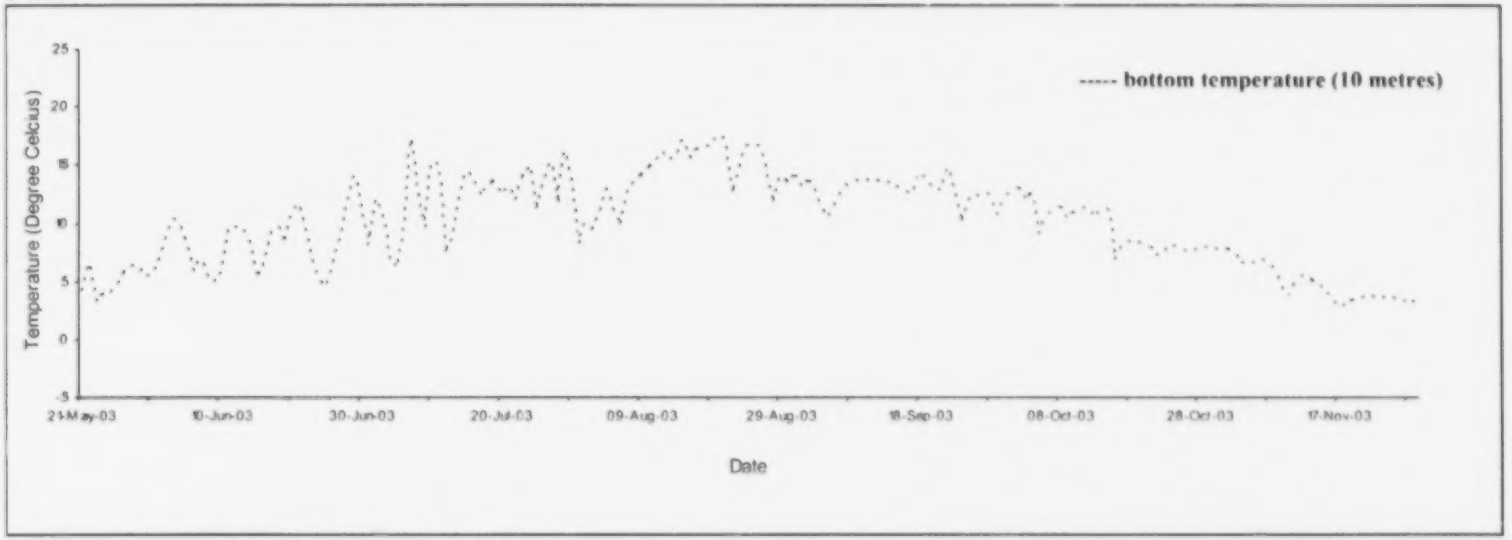
Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	12.8	1.05	10.7	13.9	12.8	8.8	No Data					
02/10/2003	13.0	0.55	12.3	13.8	25.8	17.8	No Data					
03/10/2003	12.1	0.99	10.8	13.9	38.0	26.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/10/2003	12.7	0.38	12.0	13.2	50.6	34.6	No Data					
05/10/2003	9.2	2.51	5.4	12.6	59.8	39.8	No Data					
06/10/2003	10.6	0.74	9.3	11.4	70.4	46.4	No Data					
07/10/2003	11.2	0.15	11.0	11.4	81.6	53.6	No Data					
08/10/2003	11.4	0.17	11.1	11.6	93.0	61.0	No Data					
09/10/2003	10.6	0.51	9.8	11.3	103.6	67.6	No Data					
10/10/2003	10.9	0.13	10.8	11.1	114.5	74.5	No Data					
11/10/2003	11.1	0.17	10.8	11.4	125.6	81.6	No Data					
12/10/2003	11.5	0.10	11.4	11.6	137.1	89.1	No Data					
13/10/2003	10.6	1.06	8.9	11.4	147.7	95.7	No Data					
14/10/2003	11.2	0.54	9.9	11.6	158.9	102.9	No Data					
15/10/2003	11.4	0.16	11.1	11.6	170.2	110.2	No Data					
16/10/2003	6.9	0.71	5.8	8.2	177.1	113.1	No Data					
17/10/2003	8.3	0.33	7.3	8.5	185.4	117.4	No Data					
18/10/2003	8.4	0.14	8.2	8.5	193.8	121.8	No Data					
19/10/2003	8.5	0.09	8.3	8.5	202.2	126.2	No Data					
20/10/2003	8.2	0.15	8.0	8.5	210.4	130.4	No Data					
21/10/2003	8.0	0.18	7.7	8.3	218.4	134.4	No Data					
22/10/2003	7.3	0.28	7.0	7.7	225.7	137.7	No Data					
23/10/2003	7.5	0.39	7.1	8.2	233.2	141.2	No Data					
24/10/2003	8.3	0.09	8.2	8.5	241.5	145.5	No Data					
25/10/2003	8.0	0.17	7.7	8.2	249.4	149.4	No Data					
26/10/2003	7.7	0.05	7.6	7.7	257.1	153.1	No Data					
27/10/2003	7.7	0.06	7.7	7.9	264.8	156.8	No Data					
28/10/2003	7.8	0.15	7.6	8.0	272.6	160.6	No Data					
29/10/2003	8.0	0.14	7.9	8.2	280.6	164.6	No Data					
30/10/2003	7.9	0.09	7.7	7.9	288.5	168.5	No Data					
31/10/2003	7.8	0.11	7.6	7.9	296.3	172.3	No Data					

November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	7.8	0.10	7.7	7.9	7.8	3.8	No Data					
02/11/2003	7.5	0.22	7.0	7.7	15.4	7.4	No Data					
03/11/2003	6.5	0.40	6.0	7.0	21.9	9.9	No Data					
04/11/2003	6.7	0.44	6.0	7.3	28.6	12.6	No Data					
05/11/2003	6.6	0.28	6.0	7.0	35.2	15.2	No Data					
06/11/2003	6.9	0.21	6.3	7.0	42.1	18.1	No Data					
07/11/2003	6.5	0.31	6.1	6.8	48.6	20.6	No Data					
08/11/2003	5.9	0.53	4.5	6.5	54.5	22.5	No Data					
09/11/2003	4.2	0.57	3.6	5.1	58.7	22.7	No Data					
10/11/2003	3.9	0.44	3.4	4.5	62.6	22.7	No Data					
11/11/2003	5.3	0.30	4.5	5.5	67.9	24.0	No Data					
12/11/2003	5.5	0.03	5.4	5.5	73.4	25.5	No Data					
13/11/2003	5.1	0.58	4.3	5.5	78.4	26.6	No Data					
14/11/2003	4.8	0.18	4.3	4.9	83.2	27.3	No Data					
15/11/2003	4.3	0.19	3.9	4.5	87.5	27.7	No Data					
16/11/2003	3.6	0.18	3.3	3.9	91.1	27.7	No Data					
17/11/2003	2.8	0.16	2.7	3.2	94.0	27.7	No Data					
18/11/2003	3.1	0.16	2.9	3.4	97.0	27.7	No Data					
19/11/2003	3.4	0.07	3.3	3.6	100.4	27.7	No Data					
20/11/2003	3.6	0.14	3.4	3.7	104.0	27.7	No Data					
21/11/2003	3.8	0.10	3.7	3.9	107.8	27.7	No Data					
22/11/2003	3.8	0.09	3.7	3.9	111.5	27.7	No Data					
23/11/2003	3.7	0.15	3.4	3.9	115.2	27.7	No Data					
24/11/2003	3.6	0.09	3.4	3.7	118.8	27.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
25/11/2003	3.7	0.09	3.6	3.9	122.5	27.7	No Data					
26/11/2003	3.6	0.14	3.4	3.7	126.1	27.7	No Data					
27/11/2003	3.2	0.13	3.0	3.3	129.3	27.7	No Data					
28/11/2003	3.3	0.19	2.9	3.4	132.5	27.7	No Data					



Daily mean temperature for Petit Rocher, N.B., 2003.

Pleasant Bay, N.S.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
09/05/2003	1.9	0.44	1.4	2.7	1.9	0.0	3.0	0.12	2.9	3.2	3.0	0.0
10/05/2003	1.1	0.23	0.8	1.5	3.0	0.0	2.5	0.24	2.2	2.8	5.5	0.0
11/05/2003	0.5	0.25	0.2	0.9	3.5	0.0	2.0	0.64	1.1	2.9	7.6	0.0
12/05/2003	0.8	0.27	0.4	1.2	4.3	0.0	2.7	0.22	2.2	2.9	10.3	0.0
13/05/2003	0.6	0.28	0.3	1.2	4.9	0.0	2.4	0.61	1.4	3.1	12.7	0.0
14/05/2003	1.9	0.92	0.4	2.9	6.8	0.0	3.0	0.11	2.8	3.1	15.7	0.0
15/05/2003	2.1	0.38	1.7	3.1	8.9	0.0	3.6	0.15	3.4	3.8	19.3	0.0
16/05/2003	1.4	0.31	1.0	2.1	10.4	0.0	3.4	0.43	2.9	4.3	22.7	0.0
17/05/2003	1.7	0.40	1.3	2.4	12.0	0.0	4.4	0.15	4.3	4.7	27.2	0.4
18/05/2003	2.0	0.35	1.3	2.5	14.0	0.0	4.9	0.51	4.4	5.8	32.1	1.3
19/05/2003	1.3	0.54	0.8	2.4	15.3	0.0	4.9	0.39	4.1	5.5	36.9	2.2
20/05/2003	1.6	0.38	1.1	2.2	16.9	0.0	5.8	0.51	5.2	6.7	42.7	4.0
21/05/2003	1.4	0.34	0.9	1.8	18.3	0.0	6.7	0.68	5.6	7.7	49.5	6.7
22/05/2003	1.9	0.62	1.2	2.9	20.1	0.0	7.6	0.39	6.7	8.0	57.0	10.3
23/05/2003	1.8	1.06	0.8	4.6	22.0	0.0	6.6	0.63	5.3	7.1	63.6	12.9
24/05/2003	1.0	0.60	0.5	2.5	22.9	0.0	6.7	0.68	5.5	7.6	70.3	15.6
25/05/2003	1.1	0.31	0.7	1.6	24.1	0.0	5.9	1.00	4.9	8.2	76.2	17.5
26/05/2003	0.6	0.60	-0.3	1.3	24.7	0.0	3.8	2.66	1.2	7.9	80.0	17.5
27/05/2003	0.6	0.29	0.1	1.0	25.3	0.0	3.2	1.84	1.5	6.4	83.2	17.5
28/05/2003	1.0	0.40	0.3	1.7	26.3	0.0	7.0	0.99	5.0	8.5	90.1	20.4
29/05/2003	1.7	1.07	0.6	3.2	28.0	0.0	6.1	1.24	4.6	8.2	96.2	22.6
30/05/2003	2.7	0.30	2.3	3.3	30.6	0.0	8.0	0.23	7.7	8.5	104.2	26.6
31/05/2003	3.5	0.70	2.7	4.8	34.1	0.0	7.9	0.88	5.9	9.2	112.1	30.5

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	1.8	0.43	1.4	2.8	1.8	0.0	8.6	1.28	5.0	9.5	8.6	4.6
02/06/2003	3.4	2.43	1.0	7.6	5.1	0.0	6.8	2.17	3.4	8.6	15.5	7.5
03/06/2003	6.1	1.20	4.0	7.8	11.2	2.1	8.2	0.26	7.7	8.5	23.6	11.6
04/06/2003	6.5	1.32	4.1	8.1	17.7	4.6	8.0	0.24	7.7	8.5	31.6	15.6
05/06/2003	5.0	0.91	3.7	6.6	22.7	5.5	8.7	3.17	8.5	9.0	40.3	20.3
06/06/2003	6.5	1.52	3.3	8.7	29.2	8.0	8.4	0.55	7.0	9.0	48.7	24.7
07/06/2003	6.1	1.28	4.6	8.8	35.2	10.1	9.2	0.44	8.3	9.9	57.9	29.9
08/06/2003	5.8	1.12	4.1	7.7	41.0	11.9	9.5	0.64	8.7	10.7	67.4	35.4
09/06/2003	4.8	0.45	4.1	5.5	45.8	12.7	9.2	0.33	8.6	9.8	76.7	40.7
10/06/2003	6.1	1.88	4.1	9.2	51.9	14.8	9.3	0.29	8.7	9.6	86.0	46.0
11/06/2003	5.7	1.24	4.1	7.5	57.6	16.5	9.5	0.22	9.2	9.9	95.5	51.5
12/06/2003	7.7	0.94	5.5	9.2	65.4	20.3	9.1	0.24	8.7	9.6	104.6	56.6
13/06/2003	7.8	0.41	7.2	8.4	73.2	24.1	9.7	0.48	9.0	10.7	114.3	62.3
14/06/2003	7.4	0.85	5.7	8.7	80.6	27.5	9.5	0.43	8.9	9.9	123.8	67.8
15/06/2003	5.0	1.32	3.6	7.2	85.7	28.5	8.6	0.85	7.4	9.9	132.4	72.4
16/06/2003	4.1	0.80	2.6	5.4	89.8	28.7	7.8	1.36	6.4	9.8	140.3	76.3
17/06/2003	5.0	0.80	4.0	6.6	94.8	29.7	9.7	0.43	8.9	10.2	150.0	82.0
18/06/2003	8.3	1.91	4.9	10.1	103.1	34.0	10.3	0.15	10.1	10.5	160.2	88.2
19/06/2003	6.4	2.23	4.1	10.2	109.5	36.4	10.7	0.24	10.4	11.0	171.0	95.0
20/06/2003	7.3	1.30	5.5	9.7	116.8	39.7	11.1	0.31	10.8	11.7	182.1	102.1
21/06/2003	7.3	1.24	5.3	9.7	124.1	42.9	11.1	0.35	10.7	11.7	193.2	109.2

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
22/06/2003	7.2	2.43	3.7	11.1	131.3	46.1	11.6	0.32	10.8	12.0	204.8	116.8
23/06/2003	5.0	1.75	3.0	8.1	136.3	47.2	12.1	0.16	11.7	12.3	217.0	125.0
24/06/2003	3.8	1.86	2.0	7.5	140.1	47.2	9.6	2.24	5.0	12.3	226.6	130.6
25/06/2003	5.3	2.53	2.7	10.2	145.4	48.5	11.4	1.20	9.6	12.6	238.1	138.1
26/06/2003	4.7	2.00	2.4	8.5	150.2	49.3	12.6	0.21	12.3	12.9	250.7	146.7
27/06/2003	7.6	2.08	4.2	12.3	157.7	52.8	13.9	1.10	12.2	15.0	264.6	156.6
28/06/2003	8.3	1.99	5.8	11.7	166.0	57.1	14.9	0.29	14.2	15.3	279.5	167.5
29/06/2003	8.2	1.46	4.8	10.1	174.2	61.3	15.0	0.20	14.5	15.2	294.5	178.5
30/06/2003	8.7	1.38	6.8	10.7	183.0	66.1	14.5	0.77	13.5	15.8	309.0	189.0

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	10.1	1.89	6.9	11.8	10.1	6.1	15.5	0.88	14.1	16.4	15.5	11.5
02/07/2003	8.4	1.30	6.8	11.4	18.5	10.5	15.5	0.41	14.8	15.9	31.0	23.0
03/07/2003	8.4	2.84	5.0	13.9	26.9	14.9	15.1	0.20	14.8	15.3	46.2	34.2
04/07/2003	10.5	2.69	7.6	14.8	37.4	21.4	15.3	0.12	15.2	15.5	61.5	45.5
05/07/2003	11.8	1.98	8.8	14.8	49.2	29.2	15.8	0.48	15.3	16.5	77.2	57.2
06/07/2003	10.5	1.13	8.1	12.2	59.7	35.7	16.9	0.27	16.5	17.3	94.1	70.1
07/07/2003	8.8	2.67	4.9	13.2	68.5	40.5	17.1	0.07	17.0	17.3	111.2	83.2
08/07/2003	7.8	1.64	4.2	10.0	76.3	44.3	16.3	1.60	11.9	17.6	127.5	95.5
09/07/2003	11.8	3.45	4.1	15.9	88.1	52.1	15.9	1.75	12.2	17.1	143.4	107.4
10/07/2003	14.7	1.97	11.7	16.9	102.8	62.8	16.9	0.10	16.8	17.0	160.3	120.3
11/07/2003	9.8	3.94	6.0	15.4	112.5	68.5	16.9	0.15	16.7	17.1	177.2	133.2
12/07/2003	7.4	3.67	2.7	12.3	119.9	71.9	13.2	3.57	5.3	16.4	190.4	142.4
13/07/2003	11.3	3.76	5.2	16.0	131.2	79.2	15.9	0.70	15.0	16.8	206.4	154.4
14/07/2003	13.2	3.55	7.0	17.0	144.4	88.4	17.2	0.60	16.5	17.9	223.5	167.5
15/07/2003	14.2	2.16	11.1	17.2	158.5	98.5	17.4	0.20	17.1	17.7	240.9	180.9
16/07/2003	13.1	4.52	4.7	17.6	171.6	107.6	17.8	0.14	17.6	17.9	258.7	194.7
17/07/2003	12.8	3.44	7.2	17.5	184.4	116.4	17.9	0.17	17.7	18.1	276.6	208.6
18/07/2003	12.0	2.67	7.1	16.3	196.5	124.5	18.2	0.29	17.7	18.7	294.7	222.7
19/07/2003	10.1	2.05	7.5	13.8	206.6	130.6	18.5	0.19	18.2	18.8	313.2	237.2
20/07/2003	8.2	1.42	6.5	11.4	214.8	134.8	18.9	0.14	18.8	19.1	332.1	252.1
21/07/2003	8.8	1.15	6.8	10.6	223.5	139.5	19.4	0.25	19.1	19.9	351.5	267.5
22/07/2003	9.4	1.80	6.5	12.2	233.0	145.0	19.7	0.20	19.4	19.9	371.2	283.2
23/07/2003	10.9	3.57	5.9	15.9	243.9	151.9	19.9	0.08	19.8	20.1	391.1	299.1
24/07/2003	13.9	2.89	8.7	16.9	257.8	161.8	19.5	0.21	19.1	19.8	410.6	314.6
25/07/2003	17.8	2.80	12.0	19.7	275.5	175.5	19.7	0.25	19.3	19.9	430.3	330.3
26/07/2003	18.5	1.48	16.0	20.0	294.0	190.0	19.8	0.16	19.6	20.1	450.1	346.1
27/07/2003	18.6	1.16	16.3	20.0	312.6	204.6	20.1	0.08	19.9	20.2	470.2	362.2
28/07/2003	17.2	2.67	12.6	19.8	329.8	217.8	19.8	0.13	19.6	19.9	490.0	378.0
29/07/2003	19.2	0.27	18.4	19.4	349.0	233.0	19.4	0.04	19.3	19.4	509.4	393.4
30/07/2003	15.4	3.66	10.1	19.4	364.4	244.4	19.5	0.22	19.3	19.9	528.9	408.9
31/07/2003	8.6	1.69	6.2	11.7	373.0	249.0	19.5	0.36	19.1	20.1	548.4	424.4

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	7.6	1.34	6.6	11.3	7.6	3.6	19.6	0.33	19.1	20.2	19.6	15.6
02/08/2003	8.3	0.71	7.6	9.9	15.9	7.9	19.6	0.17	19.3	19.8	39.2	31.2
03/08/2003	8.8	0.75	7.4	9.8	24.7	12.7	20.1	0.38	19.6	20.7	59.3	47.3
04/08/2003	9.1	1.69	6.6	11.5	33.8	17.8	20.6	0.28	20.2	21.0	79.9	63.9
05/08/2003	7.0	0.95	5.5	8.7	40.8	20.8	18.0	1.62	15.3	20.6	97.9	77.9

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
06/08/2003	6.2	0.99	4.5	7.6	47.0	23.0	17.1	1.14	15.9	19.3	115.0	91.0
07/08/2003	4.9	2.53	0.8	7.6	52.0	24.0	16.5	1.42	13.6	17.6	131.4	103.4
08/08/2003	4.9	2.56	1.3	9.7	56.9	24.9	18.5	0.94	16.4	19.4	149.9	117.9
09/08/2003	6.5	1.63	4.0	9.9	63.4	27.4	19.5	0.21	19.1	19.8	169.4	133.4
10/08/2003	7.3	1.82	5.0	10.3	70.7	30.7	19.8	0.31	19.4	20.2	189.2	149.2
11/08/2003	12.1	5.24	6.2	19.2	82.8	38.8	19.6	0.19	19.4	20.1	208.8	164.8
12/08/2003	9.3	2.17	7.2	14.1	92.1	44.1	19.7	0.10	19.6	19.8	228.5	180.5
13/08/2003	7.9	1.70	6.0	12.2	100.0	48.0	19.6	0.17	19.4	19.8	248.1	196.1
14/08/2003	8.5	1.89	6.4	12.4	108.5	52.5	19.8	0.28	19.6	20.2	268.0	212.0
15/08/2003	8.6	1.58	6.9	11.9	117.1	57.1	20.6	0.49	20.1	21.4	288.5	228.5
16/08/2003	7.3	1.63	5.8	10.5	124.4	60.4	19.4	0.36	19.1	20.2	308.0	244.0
17/08/2003	14.3	4.07	7.6	18.7	138.7	70.7	19.3	0.09	19.1	19.4	327.3	259.3
18/08/2003	11.9	2.80	7.1	16.8	150.6	78.6	18.8	0.43	17.9	19.3	346.1	274.1
19/08/2003	5.7	1.40	4.6	8.8	156.3	80.3	18.6	0.82	17.3	19.4	364.7	288.7
20/08/2003	7.0	1.05	5.4	9.0	163.2	83.2	19.1	0.22	18.8	19.6	383.8	303.8
21/08/2003	7.7	1.13	5.8	9.2	170.9	86.9	19.6	0.24	19.4	20.1	403.4	319.4
22/08/2003	9.0	1.89	6.3	13.7	179.9	91.9	19.4	0.19	19.0	19.6	422.8	334.8
23/08/2003	17.7	2.45	11.4	19.4	197.6	105.6	19.6	0.10	19.4	19.8	442.4	350.4
24/08/2003	17.2	1.97	14.4	19.2	214.8	118.8	19.3	0.19	19.1	19.6	461.7	365.7
25/08/2003	15.9	2.42	12.1	18.9	230.7	130.7	18.9	0.14	18.7	19.1	480.7	380.7
26/08/2003	14.8	3.52	7.2	18.3	245.5	141.5	18.6	0.10	18.5	18.7	499.3	395.3
27/08/2003	15.3	3.39	8.7	18.3	260.8	152.8	18.5	0.08	18.4	18.7	517.7	409.7
28/08/2003	15.7	4.31	7.6	18.4	276.5	164.5	18.4	0.05	18.4	18.5	536.2	424.2
29/08/2003	16.3	1.78	12.6	18.1	292.7	176.7	18.1	0.12	17.9	18.2	554.3	438.3
30/08/2003	15.2	2.49	11.5	17.5	308.0	188.0	17.5	0.35	17.0	17.9	571.8	451.8
31/08/2003	16.5	1.34	13.2	17.5	324.4	200.4	17.7	0.10	17.6	17.9	589.5	465.5

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	16.7	1.04	13.9	17.5	16.7	12.7	17.6	0.09	17.4	17.6	17.6	13.6
02/09/2003	16.3	1.60	13.4	17.5	33.0	25.0	17.6	0.09	17.4	17.6	35.1	27.1
03/09/2003	13.7	2.30	10.7	16.9	46.7	34.7	17.3	0.14	17.0	17.6	52.4	40.4
04/09/2003	13.6	2.50	8.9	16.3	60.3	44.3	17.1	0.22	16.7	17.4	69.6	53.6
05/09/2003	16.1	1.36	12.1	16.8	76.4	56.4	16.8	0.15	16.4	17.0	86.4	66.4
06/09/2003	16.4	0.43	15.2	16.8	92.8	68.8	16.8	0.07	16.7	17.0	103.2	79.2
07/09/2003	15.1	2.34	9.5	16.9	107.9	79.9	17.0	0.14	16.8	17.1	120.1	92.1
08/09/2003	14.9	1.33	12.7	16.5	122.8	90.8	16.8	0.20	16.5	17.1	136.9	104.9
09/09/2003	14.4	1.43	11.6	15.6	137.2	101.2	16.1	0.28	15.8	16.5	153.1	117.1
10/09/2003	16.0	0.26	15.6	16.3	153.2	113.2	16.2	0.29	15.8	16.5	169.2	129.2
11/09/2003	15.9	0.51	14.6	16.4	169.1	125.1	16.4	0.09	16.2	16.5	185.6	141.6
12/09/2003	15.9	0.47	14.8	16.2	185.0	137.0	16.2	0.15	15.9	16.4	201.8	153.8
13/09/2003	16.2	0.19	16.0	16.6	201.2	149.2	16.5	0.23	16.2	16.7	218.3	166.3
14/09/2003	14.4	1.76	12.2	16.6	215.5	159.5	16.9	0.22	16.7	17.4	235.1	179.1
15/09/2003	15.5	0.85	14.5	16.7	231.1	171.1	16.9	0.19	16.7	17.3	252.1	192.1
16/09/2003	15.4	1.42	12.9	16.8	246.5	182.5	17.3	0.19	17.1	17.6	269.3	205.3
17/09/2003	14.2	0.73	12.6	15.2	260.7	192.7	17.6	0.17	17.1	17.7	286.9	218.9
18/09/2003	14.7	0.64	13.5	15.7	275.4	203.4	16.9	0.14	16.8	17.1	303.8	231.8
19/09/2003	14.8	1.14	12.9	16.8	290.1	214.1	17.4	0.26	17.1	17.7	321.2	245.2
20/09/2003	15.0	0.39	14.4	15.6	305.1	225.1	17.5	0.19	17.1	17.7	338.7	258.7
21/09/2003	13.9	0.46	13.3	14.7	319.0	235.0	17.1	0.11	17.0	17.4	355.9	271.9
22/09/2003	14.2	0.21	13.9	14.5	333.2	245.2	17.1	0.04	17.0	17.1	373.0	285.0
23/09/2003	14.5	0.27	14.0	14.8	347.7	255.7	17.0	0.14	16.7	17.1	390.0	298.0
24/09/2003	15.4	1.06	14.3	16.7	363.1	267.1	16.7	0.13	16.5	16.8	406.7	310.7
25/09/2003	15.0	0.78	13.9	15.9	378.1	278.1	16.9	0.22	16.7	17.3	423.6	323.6
26/09/2003	14.9	1.63	11.8	16.7	393.0	289.0	17.0	0.14	16.8	17.3	440.6	336.6

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
27/09/2003	13.9	0.76	12.9	15.2	406.9	298.9	17.3	0.34	16.7	17.9	457.9	349.9
28/09/2003	13.4	1.35	11.3	15.3	420.3	308.3	17.2	0.22	17.0	17.6	475.1	363.1
29/09/2003	12.5	3.35	6.0	15.7	432.8	316.8	16.7	0.27	16.2	17.0	491.8	375.8
30/09/2003	15.8	1.18	14.0	17.0	448.6	328.6	17.0	0.19	16.8	17.3	508.8	388.8

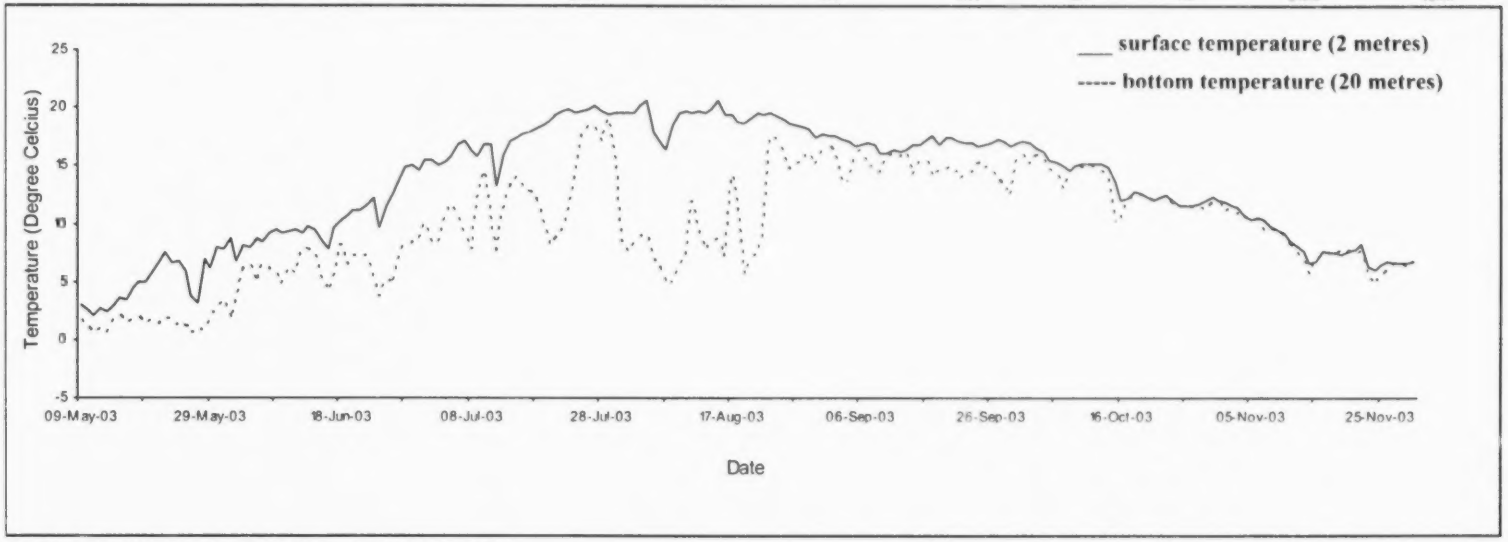
October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	16.1	0.77	14.3	16.8	16.1	12.1	17.1	0.17	16.8	17.4	17.1	13.1
02/10/2003	15.3	1.36	12.3	16.3	31.3	23.3	17.0	0.05	17.0	17.1	34.2	26.2
03/10/2003	16.0	0.91	14.1	16.6	47.3	35.3	16.6	0.14	16.5	16.8	50.8	38.8
04/10/2003	15.8	0.40	15.4	16.4	63.1	47.1	16.2	0.26	15.8	16.5	67.0	51.0
05/10/2003	14.8	0.46	13.8	15.4	77.8	57.8	15.6	0.05	15.5	15.6	82.6	62.6
06/10/2003	14.6	0.68	13.2	15.4	92.4	68.4	15.4	0.10	15.3	15.5	98.0	74.0
07/10/2003	13.1	0.79	11.8	14.7	105.5	77.5	15.1	0.37	14.5	15.6	113.1	85.1
08/10/2003	14.4	0.69	12.8	14.8	119.9	87.9	14.6	0.42	13.8	15.0	127.6	95.6
09/10/2003	15.0	0.16	14.8	15.2	134.9	98.9	15.1	0.15	14.8	15.3	142.7	106.7
10/10/2003	14.9	0.18	14.7	15.2	149.8	109.8	15.2	0.09	15.0	15.3	158.0	118.0
11/10/2003	15.0	0.05	15.0	15.1	164.9	120.9	15.2	0.06	15.0	15.2	173.1	129.1
12/10/2003	14.9	0.11	14.8	15.1	179.8	131.8	15.3	0.05	15.2	15.3	188.4	140.4
13/10/2003	14.6	0.68	13.0	15.0	194.4	142.4	15.2	0.09	15.0	15.3	203.6	151.6
14/10/2003	14.1	1.07	12.6	14.9	208.5	152.5	14.9	0.16	14.5	15.0	218.5	162.5
15/10/2003	10.2	2.63	3.4	12.9	218.7	158.7	13.7	1.26	10.4	14.7	232.2	172.2
16/10/2003	10.2	3.48	2.0	12.6	228.9	164.9	12.1	0.87	9.6	12.6	244.3	180.3
17/10/2003	12.0	0.17	11.7	12.3	240.9	172.9	12.2	0.14	12.0	12.3	256.5	188.5
18/10/2003	12.5	0.16	12.2	12.7	253.4	181.4	12.8	0.14	12.5	12.9	269.3	197.3
19/10/2003	12.4	0.19	12.2	12.7	265.8	189.8	12.6	0.08	12.5	12.8	281.8	205.8
20/10/2003	12.3	0.10	12.1	12.4	278.1	198.1	12.3	0.09	12.2	12.5	294.2	214.2
21/10/2003	12.1	0.08	12.0	12.2	290.2	206.2	12.0	0.11	11.9	12.3	306.2	222.2
22/10/2003	12.1	0.19	11.9	12.5	302.3	214.3	12.3	0.27	12.0	12.6	318.5	230.5
23/10/2003	12.3	0.22	11.7	12.6	314.6	222.6	12.5	0.14	12.3	12.6	331.0	239.0
24/10/2003	11.8	0.25	11.5	12.3	326.4	230.4	12.0	0.14	11.9	12.2	343.0	247.0
25/10/2003	11.6	0.09	11.5	11.7	338.0	238.0	11.6	0.11	11.3	11.7	354.7	254.7
26/10/2003	11.5	0.03	11.4	11.5	349.5	245.5	11.5	0.12	11.3	11.6	366.2	262.2
27/10/2003	11.4	0.07	11.3	11.5	361.0	253.0	11.6	0.14	11.4	11.7	377.8	269.8
28/10/2003	11.4	0.19	11.1	11.7	372.4	260.4	11.7	0.08	11.7	11.9	389.5	277.5
29/10/2003	11.2	0.16	10.9	11.4	383.6	267.6	12.0	0.14	11.7	12.2	401.5	285.5
30/10/2003	11.9	0.47	11.1	12.3	395.5	275.5	12.3	0.12	12.2	12.5	413.8	293.8
31/10/2003	12.0	0.25	11.5	12.2	407.5	283.5	12.1	0.24	11.7	12.3	425.9	301.9

November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	11.1	0.49	10.2	11.7	11.1	7.1	11.8	0.17	11.4	12.0	11.8	7.8
02/11/2003	11.3	0.21	11.1	11.7	22.4	14.4	11.5	0.20	11.1	11.7	23.3	15.3
03/11/2003	10.8	0.19	10.6	11.1	33.3	21.3	11.4	0.20	11.1	11.7	34.8	22.8
04/11/2003	10.7	0.19	10.3	10.9	43.9	27.9	10.7	0.15	10.5	11.0	45.5	29.5
05/11/2003	10.5	0.13	10.3	10.7	54.4	34.4	10.4	0.16	10.2	10.7	55.8	35.8
06/11/2003	10.3	0.13	10.2	10.5	64.8	40.8	10.5	0.11	10.4	10.7	66.4	42.4
07/11/2003	9.5	0.87	8.6	10.6	74.3	46.3	10.3	0.13	10.2	10.5	76.7	48.7
08/11/2003	9.6	0.34	8.7	9.8	83.8	51.8	9.8	0.14	9.6	10.2	86.6	54.6
09/11/2003	9.4	0.26	9.0	9.7	93.2	57.2	9.4	0.23	9.0	9.8	96.0	60.0
10/11/2003	9.0	0.22	8.7	9.3	102.2	62.2	9.1	0.23	8.7	9.3	105.1	65.1

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
11/11/2003	8.3	0.57	7.5	9.0	110.5	66.5	8.6	0.19	8.3	8.9	113.7	69.7
12/11/2003	7.6	0.30	7.3	8.2	118.1	70.1	8.2	0.06	8.0	8.2	121.8	73.8
13/11/2003	6.9	0.76	5.0	7.7	125.1	73.1	7.6	0.72	5.9	8.0	129.4	77.4
14/11/2003	5.7	0.53	4.8	6.6	130.8	74.8	6.5	0.35	5.8	6.8	136.0	80.0
15/11/2003	6.7	0.17	6.6	7.2	137.6	77.6	6.8	0.26	6.5	7.3	142.8	82.8
16/11/2003	7.5	0.21	7.2	7.7	145.0	81.0	7.6	0.15	7.4	7.9	150.4	86.4
17/11/2003	7.5	0.14	7.3	7.7	152.5	84.5	7.5	0.13	7.3	7.6	157.9	89.9
18/11/2003	7.6	0.05	7.5	7.6	160.0	88.0	7.5	0.12	7.3	7.6	165.4	93.4
19/11/2003	7.6	0.05	7.6	7.7	167.7	91.7	7.4	0.11	7.3	7.6	172.8	96.8
20/11/2003	7.6	0.07	7.5	7.7	175.3	95.3	7.6	0.11	7.4	7.7	180.4	100.4
21/11/2003	7.6	0.05	7.5	7.6	182.9	98.9	7.8	0.10	7.7	7.9	188.2	104.2
22/11/2003	7.7	0.45	6.5	8.2	190.6	102.6	8.3	0.20	7.9	8.5	196.5	108.5
23/11/2003	5.5	0.36	5.2	6.2	196.1	104.1	6.2	0.72	5.6	7.7	202.8	110.8
24/11/2003	4.8	0.17	4.6	5.1	200.9	104.9	6.1	0.50	5.3	6.7	208.8	112.8
25/11/2003	5.4	0.19	5.0	5.7	206.3	106.3	6.4	0.18	6.1	6.7	215.2	115.2
26/11/2003	6.0	0.32	5.6	6.6	212.3	108.3	6.7	0.12	6.5	7.0	222.0	118.0
27/11/2003	6.6	0.15	6.2	6.8	218.9	110.9	6.7	0.09	6.5	6.8	228.6	120.6
28/11/2003	6.4	0.11	6.3	6.6	225.3	113.3	6.6	0.13	6.4	6.7	235.2	123.2
29/11/2003	6.3	0.25	5.8	6.6	231.6	115.6	6.6	0.12	6.4	6.7	241.8	125.8
30/11/2003	6.8	0.12	6.6	7.0	238.4	118.4	6.8	0.11	6.7	7.0	248.6	128.6



Daily mean temperature for Pleasant Bay, N.S., 2003.

Pugwash, N.S.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
05/05/2003	2.4	0.12	2.2	2.6	2.4	0.0	No Data					
06/05/2003	2.7	0.08	2.6	2.8	5.1	0.0	No Data					
07/05/2003	2.8	0.04	2.7	2.8	7.9	0.0	No Data					
08/05/2003	2.5	0.07	2.5	2.7	10.4	0.0	No Data					
09/05/2003	2.6	0.16	2.5	2.9	13.0	0.0	No Data					
10/05/2003	3.3	0.16	3.0	3.5	16.3	0.0	No Data					
11/05/2003	3.7	0.08	3.6	3.8	20.1	0.0	No Data					
12/05/2003	3.9	0.07	3.8	4.0	23.9	0.0	No Data					
13/05/2003	4.1	0.07	4.0	4.2	28.0	0.1	No Data					
14/05/2003	4.3	0.05	4.2	4.3	32.3	0.4	No Data					
15/05/2003	4.4	0.07	4.3	4.5	36.7	0.8	No Data					
16/05/2003	4.5	0.00	4.5	4.5	41.2	1.3	No Data					
17/05/2003	4.6	0.03	4.5	4.6	45.8	1.9	No Data					
18/05/2003	4.7	0.05	4.6	4.7	50.5	2.5	No Data					
19/05/2003	4.8	0.06	4.7	4.9	55.3	3.3	No Data					
20/05/2003	4.9	0.05	4.9	5.0	60.2	4.3	No Data					
21/05/2003	5.0	0.05	5.0	5.1	65.3	5.3	No Data					
22/05/2003	5.1	0.03	5.1	5.2	70.4	6.4	No Data					
23/05/2003	5.2	0.05	5.2	5.3	75.6	7.7	No Data					
24/05/2003	5.3	0.00	5.3	5.3	80.9	9.0	No Data					
25/05/2003	5.5	0.11	5.4	5.7	86.4	10.4	No Data					
26/05/2003	6.1	0.17	5.8	6.3	92.5	12.6	No Data					
27/05/2003	6.3	0.00	6.3	6.3	98.8	14.9	No Data					
28/05/2003	6.4	0.07	6.3	6.5	105.2	17.2	No Data					
29/05/2003	6.6	0.07	6.5	6.7	111.8	19.9	No Data					
30/05/2003	6.8	0.00	6.8	6.8	118.6	22.7	No Data					
31/05/2003	6.9	0.05	6.8	6.9	125.5	25.5	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	6.9	0.00	6.9	6.9	6.9	2.9	No Data					
02/06/2003	7.1	0.15	6.9	7.3	14.0	6.0	No Data					
03/06/2003	7.6	0.14	7.4	7.8	21.6	9.6	No Data					
04/06/2003	8.0	0.07	7.8	8.0	29.6	13.6	No Data					
05/06/2003	8.1	0.05	8.1	8.2	37.7	17.7	No Data					
06/06/2003	8.3	0.03	8.2	8.3	46.0	22.0	No Data					
07/06/2003	8.4	0.03	8.3	8.4	54.4	26.4	No Data					
08/06/2003	8.4	0.05	8.4	8.5	62.9	30.9	No Data					
09/06/2003	8.7	0.08	8.6	8.8	71.5	35.5	No Data					
10/06/2003	8.8	0.11	8.6	8.9	80.3	40.3	No Data					
11/06/2003	8.4	0.07	8.4	8.6	88.7	44.7	No Data					
12/06/2003	8.5	0.07	8.4	8.6	97.2	49.2	No Data					
13/06/2003	8.7	0.05	8.6	8.7	105.9	53.9	No Data					
14/06/2003	9.0	0.14	8.8	9.2	114.9	58.9	No Data					
15/06/2003	9.5	0.16	9.2	9.7	124.4	64.4	No Data					
16/06/2003	9.8	0.08	9.7	9.9	134.1	70.1	No Data					
17/06/2003	9.9	0.00	9.9	9.9	144.0	76.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
18/06/2003	10.1	0.05	10.0	10.1	154.1	82.1	No Data					
19/06/2003	10.2	0.05	10.1	10.2	164.2	88.2	No Data					
20/06/2003	9.8	0.12	9.7	10.1	174.1	94.1	No Data					
21/06/2003	9.9	0.07	9.8	10.0	183.9	99.9	No Data					
22/06/2003	10.1	0.04	10.0	10.1	194.0	106.0	No Data					
23/06/2003	10.2	0.05	10.1	10.2	204.2	112.2	No Data					
24/06/2003	10.3	0.08	10.2	10.4	214.5	118.5	No Data					
25/06/2003	10.5	0.07	10.4	10.6	225.0	125.0	No Data					
26/06/2003	10.3	0.24	9.9	10.6	235.3	131.3	No Data					
27/06/2003	9.8	0.03	9.8	9.9	245.1	137.1	No Data					
28/06/2003	9.8	0.03	9.7	9.8	254.9	142.9	No Data					
29/06/2003	9.7	0.04	9.7	9.8	264.6	148.6	No Data					
30/06/2003	9.9	0.07	9.8	10.0	274.5	154.5	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	10.0	0.12	9.8	10.1	10.0	6.0	No Data					
02/07/2003	9.7	0.04	9.7	9.8	19.7	11.7	No Data					
03/07/2003	9.7	0.05	9.7	9.8	29.4	17.4	No Data					
04/07/2003	9.2	0.39	8.6	9.7	38.6	22.6	No Data					
05/07/2003	8.3	0.12	8.1	8.5	46.9	26.9	No Data					
06/07/2003	8.1	0.00	8.1	8.1	55.0	31.0	No Data					
07/07/2003	8.0	0.05	8.0	8.1	63.0	35.0	No Data					
08/07/2003	8.6	0.21	8.3	8.8	71.6	39.6	No Data					
09/07/2003	8.4	0.17	8.2	8.7	80.0	44.0	No Data					
10/07/2003	8.1	0.04	8.0	8.1	88.1	48.1	No Data					
11/07/2003	8.2	0.09	8.1	8.3	96.3	52.3	No Data					
12/07/2003	8.9	0.29	8.3	9.2	105.2	57.2	No Data					
13/07/2003	8.5	0.13	8.3	8.7	113.7	61.7	No Data					
14/07/2003	8.3	0.05	8.3	8.4	122.0	66.0	No Data					
15/07/2003	8.7	0.14	8.5	8.9	130.7	70.7	No Data					
16/07/2003	9.1	0.14	8.9	9.3	139.8	75.8	No Data					
17/07/2003	9.6	0.13	9.4	9.8	149.4	81.4	No Data					
18/07/2003	9.9	0.11	9.8	10.1	159.4	87.4	No Data					
19/07/2003	10.3	0.12	10.1	10.4	169.7	93.7	No Data					
20/07/2003	10.7	0.09	10.5	10.8	180.3	100.3	No Data					
21/07/2003	11.0	0.09	10.8	11.1	191.3	107.3	No Data					
22/07/2003	11.0	0.08	10.9	11.1	202.4	114.4	No Data					
23/07/2003	10.5	0.27	10.1	10.9	212.9	120.9	No Data					
24/07/2003	10.0	0.09	9.9	10.1	222.9	126.9	No Data					
25/07/2003	10.0	0.09	9.9	10.1	232.9	132.9	No Data					
26/07/2003	10.2	0.05	10.1	10.2	243.1	139.1	No Data					
27/07/2003	10.0	0.13	9.8	10.1	253.0	145.0	No Data					
28/07/2003	9.7	0.06	9.6	9.8	262.7	150.7	No Data					
29/07/2003	9.7	0.00	9.7	9.7	272.4	156.4	No Data					
30/07/2003	9.9	0.11	9.7	10.1	282.3	162.3	No Data					
31/07/2003	10.2	0.08	10.1	10.3	292.5	168.5	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	10.4	0.09	10.3	10.6	10.4	6.4	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
02/08/2003	10.7	0.05	10.6	10.7	21.1	13.1	No Data					
03/08/2003	10.9	0.10	10.7	11.0	32.0	20.0	No Data					
04/08/2003	11.1	0.07	11.0	11.2	43.1	27.1	No Data					
05/08/2003	11.3	0.12	11.2	11.6	54.4	34.4	No Data					
06/08/2003	12.1	0.24	11.6	12.3	66.5	42.5	No Data					
07/08/2003	12.4	0.04	12.3	12.4	78.8	50.8	No Data					
08/08/2003	12.6	0.09	12.5	12.7	91.4	59.4	No Data					
09/08/2003	12.9	0.07	12.8	13.0	104.3	68.3	No Data					
10/08/2003	13.1	0.08	13.0	13.2	117.5	77.5	No Data					
11/08/2003	13.5	0.13	13.3	13.7	131.0	87.0	No Data					
12/08/2003	14.0	0.21	13.7	14.3	145.0	97.0	No Data					
13/08/2003	14.5	0.12	14.4	14.7	159.5	107.5	No Data					
14/08/2003	14.8	0.06	14.7	14.9	174.3	118.3	No Data					
15/08/2003	15.1	0.11	14.9	15.2	189.4	129.4	No Data					
16/08/2003	15.3	0.10	15.1	15.4	204.7	140.7	No Data					
17/08/2003	14.2	0.42	13.7	15.0	218.9	150.9	No Data					
18/08/2003	14.0	0.30	13.7	14.5	232.9	160.9	No Data					
19/08/2003	15.0	0.16	14.7	15.1	247.9	171.9	No Data					
20/08/2003	14.7	0.20	14.5	15.0	262.6	182.6	No Data					
21/08/2003	14.4	0.05	14.4	14.5	277.1	193.1	No Data					
22/08/2003	14.7	0.13	14.4	14.8	291.7	203.7	No Data					
23/08/2003	13.7	0.39	13.2	14.4	305.4	213.4	No Data					
24/08/2003	12.9	0.14	12.8	13.2	318.4	222.4	No Data					
25/08/2003	12.8	0.00	12.8	12.8	331.2	231.2	No Data					
26/08/2003	13.4	0.31	12.9	13.9	344.6	240.6	No Data					
27/08/2003	14.6	0.40	14.0	15.2	359.2	251.2	No Data					
28/08/2003	15.5	0.15	15.2	15.6	374.7	262.7	No Data					
29/08/2003	15.8	0.10	15.6	15.9	390.5	274.5	No Data					
30/08/2003	16.0	0.05	16.0	16.1	406.5	286.5	No Data					
31/08/2003	15.8	0.07	15.7	15.9	422.3	298.3	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	15.9	0.07	15.8	16.0	15.9	11.9	No Data					
02/09/2003	15.8	0.11	15.7	16.0	31.7	23.7	No Data					
03/09/2003	15.8	0.05	15.7	15.8	47.5	35.5	No Data					
04/09/2003	15.9	0.07	15.8	16.0	63.4	47.4	No Data					
05/09/2003	15.9	0.11	15.7	16.0	79.3	59.3	No Data					
06/09/2003	15.5	0.11	15.4	15.7	94.8	70.8	No Data					
07/09/2003	15.3	0.07	15.2	15.4	110.2	82.2	No Data					
08/09/2003	15.1	0.05	15.1	15.2	125.3	93.3	No Data					
09/09/2003	15.4	0.22	15.1	15.6	140.7	104.7	No Data					
10/09/2003	15.7	0.05	15.6	15.7	156.3	116.3	No Data					
11/09/2003	15.7	0.03	15.7	15.8	172.0	128.0	No Data					
12/09/2003	15.7	0.00	15.7	15.7	187.7	139.7	No Data					
13/09/2003	15.7	0.03	15.7	15.8	203.4	151.4	No Data					
14/09/2003	15.8	0.05	15.7	15.8	219.2	163.2	No Data					
15/09/2003	15.8	0.00	15.8	15.8	235.0	175.0	No Data					
16/09/2003	15.8	0.05	15.7	15.8	250.8	186.8	No Data					
17/09/2003	15.7	0.04	15.7	15.8	266.5	198.5	No Data					
18/09/2003	15.7	0.00	15.7	15.7	282.2	210.2	No Data					
19/09/2003	15.7	0.03	15.6	15.7	297.9	221.9	No Data					
20/09/2003	15.7	0.05	15.6	15.7	313.6	233.6	No Data					
21/09/2003	15.7	0.05	15.6	15.7	329.2	245.2	No Data					
22/09/2003	15.5	0.08	15.4	15.6	344.8	256.8	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
23/09/2003	15.4	0.05	15.3	15.4	360.1	268.1	No Data					
24/09/2003	15.3	0.08	15.2	15.4	375.5	279.5	No Data					
25/09/2003	15.1	0.08	15.0	15.2	390.5	290.5	No Data					
26/09/2003	15.0	0.00	15.0	15.0	405.5	301.5	No Data					
27/09/2003	15.1	0.05	15.0	15.1	420.6	312.6	No Data					
28/09/2003	15.2	0.07	15.1	15.3	435.8	323.8	No Data					
29/09/2003	14.5	0.24	14.3	15.2	450.3	334.3	No Data					
30/09/2003	14.6	0.08	14.5	14.7	464.9	344.9	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	14.9	0.10	14.7	15.0	14.9	10.9	No Data					
02/10/2003	15.1	0.05	15.0	15.1	29.9	21.9	No Data					
03/10/2003	15.1	0.04	15.1	15.2	45.1	33.1	No Data					
04/10/2003	15.2	0.00	15.2	15.2	60.3	44.3	No Data					
05/10/2003	15.2	0.03	15.1	15.2	75.4	55.4	No Data					
06/10/2003	15.1	0.00	15.1	15.1	90.5	66.5	No Data					
07/10/2003	15.0	0.05	14.9	15.0	105.5	77.5	No Data					
08/10/2003	14.8	0.05	14.7	14.8	120.3	88.3	No Data					
09/10/2003	14.7	0.03	14.6	14.7	135.0	99.0	No Data					
10/10/2003	14.6	0.05	14.5	14.6	149.5	109.5	No Data					
11/10/2003	14.4	0.05	14.4	14.5	164.0	120.0	No Data					
12/10/2003	14.4	0.00	14.4	14.4	178.4	130.4	No Data					
13/10/2003	14.3	0.03	14.3	14.4	192.7	140.7	No Data					
14/10/2003	14.3	0.05	14.2	14.3	206.9	150.9	No Data					
15/10/2003	14.2	0.04	14.2	14.3	221.1	161.1	No Data					
16/10/2003	14.2	0.03	14.2	14.3	235.4	171.4	No Data					
17/10/2003	14.1	0.07	14.0	14.2	249.4	181.4	No Data					
18/10/2003	13.9	0.10	13.7	14.0	263.3	191.3	No Data					
19/10/2003	13.6	0.05	13.6	13.7	277.0	201.0	No Data					
20/10/2003	13.4	0.07	13.3	13.5	290.4	210.4	No Data					
21/10/2003	13.2	0.05	13.1	13.3	303.6	219.6	No Data					
22/10/2003	13.0	0.08	12.9	13.1	316.6	228.6	No Data					
23/10/2003	12.8	0.08	12.7	12.9	329.3	237.3	No Data					
24/10/2003	12.5	0.12	12.3	12.6	341.8	245.8	No Data					
25/10/2003	12.1	0.10	11.9	12.2	353.9	253.9	No Data					
26/10/2003	11.5	0.16	11.3	11.9	365.4	261.4	No Data					
27/10/2003	11.7	0.11	11.5	11.8	377.0	269.0	No Data					
28/10/2003	12.0	0.08	11.9	12.1	389.0	277.0	No Data					
29/10/2003	11.9	0.17	11.7	12.1	400.9	284.9	No Data					
30/10/2003	12.2	0.05	12.1	12.2	413.1	293.1	No Data					
31/10/2003	11.8	0.17	11.6	12.1	424.9	300.9	No Data					

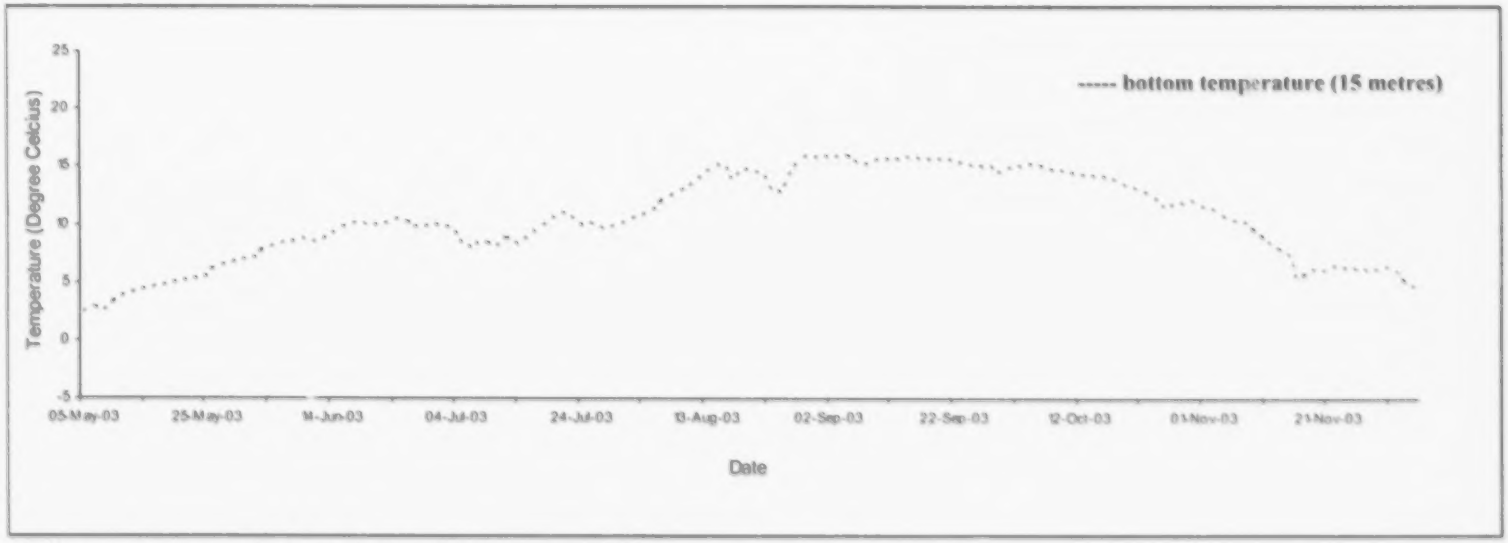
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	11.6	0.00	11.6	11.6	11.6	7.6	No Data					
02/11/2003	11.7	0.05	11.6	11.7	23.3	15.3	No Data					
03/11/2003	11.3	0.13	11.1	11.6	34.5	22.5	No Data					
04/11/2003	10.9	0.06	10.8	11.0	45.5	29.5	No Data					
05/11/2003	10.6	0.10	10.5	10.8	56.1	36.1	No Data					
06/11/2003	10.4	0.05	10.4	10.5	66.5	42.5	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
07/11/2003	10.4	0.05	10.3	10.4	76.9	48.9	No Data					
08/11/2003	10.2	0.09	10.1	10.3	87.1	55.1	No Data					
09/11/2003	9.7	0.17	9.4	10.0	96.7	60.7	No Data					
10/11/2003	9.2	0.11	9.1	9.4	105.9	65.9	No Data					
11/11/2003	8.8	0.25	8.4	9.1	114.7	70.7	No Data					
12/11/2003	8.3	0.03	8.2	8.3	123.0	75.0	No Data					
13/11/2003	8.0	0.24	7.7	8.2	131.0	79.0	No Data					
14/11/2003	7.7	0.04	7.6	7.7	138.7	82.7	No Data					
15/11/2003	7.2	0.50	6.3	7.6	145.8	85.8	No Data					
16/11/2003	5.5	0.41	5.1	6.2	151.3	87.3	No Data					
17/11/2003	5.5	0.20	5.3	5.9	156.8	88.8	No Data					
18/11/2003	5.9	0.18	5.6	6.1	162.8	90.8	No Data					
19/11/2003	6.1	0.05	6.1	6.2	168.9	92.9	No Data					
20/11/2003	6.0	0.07	6.0	6.2	174.9	94.9	No Data					
21/11/2003	6.4	0.05	6.3	6.4	181.3	97.3	No Data					
22/11/2003	6.5	0.05	6.4	6.5	187.8	99.8	No Data					
23/11/2003	6.4	0.06	6.3	6.5	194.1	102.1	No Data					
24/11/2003	6.3	0.05	6.2	6.3	200.4	104.4	No Data					
25/11/2003	6.3	0.03	6.2	6.3	206.7	106.7	No Data					
26/11/2003	6.2	0.05	6.2	6.3	212.9	108.9	No Data					
27/11/2003	6.2	0.05	6.1	6.2	219.1	111.1	No Data					
28/11/2003	6.2	0.05	6.1	6.2	225.3	113.3	No Data					
29/11/2003	6.2	0.09	6.1	6.3	231.5	115.5	No Data					
30/11/2003	6.4	0.07	6.3	6.5	237.8	117.8	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	6.5	0.00	6.5	6.5	6.5	2.5	No Data					
02/12/2003	6.2	0.22	5.8	6.5	12.7	4.7	No Data					
03/12/2003	5.2	0.35	4.5	5.7	18.0	6.0	No Data					
04/12/2003	4.9	0.06	4.8	5.0	22.9	6.9	No Data					
05/12/2003	4.5	0.11	4.4	4.7	27.4	7.4	No Data					



Daily mean temperature for Pugwash, N.S., 2003.

Shediac, N.B.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
13/05/2003	5.0	0.00	5.0	5.0	5.0	1.0	No Data					
14/05/2003	4.9	0.05	4.9	5.0	9.9	1.9	No Data					
15/05/2003	5.1	0.10	5.0	5.2	15.1	3.1	No Data					
16/05/2003	5.2	0.00	5.2	5.2	20.3	4.3	No Data					
17/05/2003	5.3	0.00	5.3	5.3	25.6	5.6	No Data					
18/05/2003	5.4	0.14	5.3	5.6	31.0	7.0	No Data					
19/05/2003	5.9	0.10	5.8	6.1	36.9	8.9	No Data					
20/05/2003	6.0	0.21	5.8	6.4	42.9	10.9	No Data					
21/05/2003	6.4	0.08	6.2	6.4	49.2	13.2	No Data					
22/05/2003	6.9	0.36	6.4	7.4	56.1	16.1	No Data					
23/05/2003	7.7	0.12	7.6	7.9	63.8	19.8	No Data					
24/05/2003	8.0	0.[illegible]	8.0	8.2	71.8	23.8	No Data					
25/05/2003	8.4	0.12	8.2	8.6	80.2	28.2	No Data					
26/05/2003	8.6	0.05	8.6	8.7	88.8	32.8	No Data					
27/05/2003	8.6	0.03	8.6	8.7	97.4	37.4	No Data					
28/05/2003	8.5	0.17	8.2	8.6	105.9	41.9	No Data					
29/05/2003	7.9	0.19	7.6	8.2	113.9	45.9	No Data					
30/05/2003	7.7	0.04	7.6	7.7	121.5	49.5	No Data					
31/05/2003	7.9	0.19	7.7	8.2	129.5	53.5	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	8.5	0.18	8.3	8.9	8.5	4.5	No Data					
02/06/2003	8.9	0.05	8.9	9.0	17.5	9.5	No Data					
03/06/2003	8.9	0.11	8.7	9.0	26.4	14.4	No Data					
04/06/2003	9.0	0.04	8.9	9.0	35.4	19.4	No Data					
05/06/2003	9.0	0.09	9.0	9.2	44.4	24.4	No Data					
06/06/2003	9.1	0.10	9.0	9.2	53.5	29.5	No Data					
07/06/2003	9.2	0.09	9.0	9.3	62.7	34.7	No Data					
08/06/2003	9.3	0.09	9.2	9.5	72.1	40.1	No Data					
09/06/2003	9.9	0.41	9.5	10.5	81.9	45.9	No Data					
10/06/2003	9.9	0.29	9.6	10.5	91.8	51.8	No Data					
11/06/2003	9.7	0.15	9.5	9.9	101.5	57.5	No Data					
12/06/2003	10.0	0.10	9.9	10.1	111.5	63.5	No Data					
13/06/2003	10.5	0.38	10.1	11.1	122.0	70.0	No Data					
14/06/2003	11.2	0.20	11.1	11.6	133.2	77.2	No Data					
15/06/2003	11.6	0.09	11.4	11.6	144.8	84.8	No Data					
16/06/2003	11.4	0.06	11.4	11.6	156.2	92.2	No Data					
17/06/2003	11.4	0.00	11.4	11.4	167.6	99.6	No Data					
18/06/2003	11.5	0.15	11.3	11.7	179.1	107.1	No Data					
19/06/2003	11.7	0.00	11.7	11.7	190.8	114.8	No Data					
20/06/2003	11.8	0.14	11.7	12.0	202.6	122.6	No Data					
21/06/2003	12.1	0.12	12.0	12.3	214.8	130.8	No Data					
22/06/2003	12.2	0.04	12.2	12.3	227.0	139.0	No Data					
23/06/2003	12.4	0.18	12.2	12.8	239.3	147.3	No Data					
24/06/2003	13.2	0.27	12.8	13.5	252.5	156.5	No Data					
25/06/2003	13.7	0.22	13.3	13.9	266.2	166.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
26/06/2003	13.2	0.04	13.2	13.3	279.4	175.4	No Data					
27/06/2003	13.3	0.10	13.2	13.5	292.7	184.7	No Data					
28/06/2003	13.2	0.04	13.2	13.3	305.9	193.9	No Data					
29/06/2003	13.5	0.19	13.3	13.8	319.4	203.4	No Data					
30/06/2003	13.8	0.05	13.8	13.9	333.2	213.2	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	13.6	0.09	13.5	13.8	13.6	9.6	No Data					
02/07/2003	13.9	0.18	13.8	14.2	27.6	19.6	No Data					
03/07/2003	14.3	0.10	14.2	14.4	41.9	29.9	No Data					
04/07/2003	13.8	0.24	13.5	14.1	55.7	39.7	No Data					
05/07/2003	13.6	0.05	13.5	13.6	69.3	49.3	No Data					
06/07/2003	13.7	0.12	13.6	13.9	83.0	59.0	No Data					
07/07/2003	14.1	0.22	13.9	14.5	97.1	69.1	No Data					
08/07/2003	14.9	0.19	14.7	15.2	112.0	80.0	No Data					
09/07/2003	14.4	0.05	14.4	14.5	126.4	90.4	No Data					
10/07/2003	14.8	0.24	14.5	15.0	141.2	101.2	No Data					
11/07/2003	15.2	0.11	15.0	15.5	156.4	112.4	No Data					
12/07/2003	15.6	0.00	15.6	15.6	172.0	124.0	No Data					
13/07/2003	15.3	0.18	15.0	15.6	187.3	135.3	No Data					
14/07/2003	15.0	0.09	14.8	15.0	202.3	146.3	No Data					
15/07/2003	15.0	0.06	14.8	15.0	217.3	157.3	No Data					
16/07/2003	15.2	0.11	15.0	15.3	232.5	168.5	No Data					
17/07/2003	15.3	0.11	15.2	15.5	247.8	179.8	No Data					
18/07/2003	15.7	0.10	15.6	15.8	263.5	191.5	No Data					
19/07/2003	15.8	0.05	15.8	15.9	279.3	203.3	No Data					
20/07/2003	15.9	0.05	15.8	15.9	295.1	215.1	No Data					
21/07/2003	16.1	0.06	15.9	16.1	311.2	227.2	No Data					
22/07/2003	16.4	0.25	16.1	16.7	327.6	239.6	No Data					
23/07/2003	16.8	0.05	16.7	16.8	344.3	252.3	No Data					
24/07/2003	17.0	0.10	16.8	17.1	361.3	265.3	No Data					
25/07/2003	17.1	0.00	17.1	17.1	378.4	278.4	No Data					
26/07/2003	17.1	0.03	17.0	17.1	395.5	291.5	No Data					
27/07/2003	16.9	0.16	16.7	17.1	412.4	304.4	No Data					
28/07/2003	16.5	0.15	16.2	16.7	428.9	316.9	No Data					
29/07/2003	16.4	0.14	16.1	16.5	445.3	329.3	No Data					
30/07/2003	16.0	0.10	15.9	16.1	461.3	341.3	No Data					
31/07/2003	15.9	0.05	15.8	15.9	477.1	353.1	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	15.9	0.05	15.8	15.9	15.9	11.9	No Data					
02/08/2003	15.6	0.08	15.6	15.8	31.5	23.5	No Data					
03/08/2003	15.5	0.05	15.5	15.6	47.0	35.0	No Data					
04/08/2003	15.8	0.09	15.6	15.8	62.8	46.8	No Data					
05/08/2003	15.9	0.14	15.8	16.2	78.7	58.7	No Data					
06/08/2003	16.6	0.15	16.4	16.8	95.3	71.3	No Data					
07/08/2003	16.7	0.05	16.7	16.8	112.1	84.1	No Data					
08/08/2003	16.8	0.04	16.7	16.8	128.8	96.8	No Data					
09/08/2003	16.5	0.11	16.4	16.7	145.4	109.4	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
10/08/2003	16.5	0.03	16.4	16.5	161.9	121.9	No Data					
11/08/2003	16.4	0.05	16.4	16.5	178.3	134.3	No Data					
12/08/2003	16.4	0.05	16.4	16.5	194.7	146.7	No Data					
13/08/2003	16.7	0.06	16.5	16.7	211.4	159.4	No Data					
14/08/2003	16.6	0.12	16.5	16.8	228.0	172.0	No Data					
15/08/2003	16.9	0.13	16.8	17.1	244.9	184.9	No Data					
16/08/2003	17.1	0.08	17.1	17.3	262.0	198.0	No Data					
17/08/2003	17.2	0.10	17.1	17.3	279.2	211.2	No Data					
18/08/2003	17.5	0.10	17.4	17.6	296.7	224.7	No Data					
19/08/2003	17.4	0.00	17.4	17.4	314.1	238.1	No Data					
20/08/2003	17.4	0.08	17.4	17.6	331.5	251.5	No Data					
21/08/2003	17.8	0.20	17.6	18.1	349.3	265.3	No Data					
22/08/2003	18.2	0.04	18.1	18.2	367.5	279.5	No Data					
23/08/2003	18.0	0.10	17.9	18.1	385.5	293.5	No Data					
24/08/2003	17.8	0.10	17.7	17.9	403.3	307.3	No Data					
25/08/2003	17.7	0.04	17.6	17.7	421.0	321.0	No Data					
26/08/2003	17.6	0.00	17.6	17.6	438.6	334.6	No Data					
27/08/2003	17.6	0.05	17.6	17.7	456.2	348.2	No Data					
28/08/2003	17.7	0.00	17.7	17.7	473.9	361.9	No Data					
29/08/2003	17.6	0.05	17.6	17.7	491.6	375.6	No Data					
30/08/2003	17.6	0.00	17.6	17.6	509.2	389.2	No Data					
31/08/2003	17.4	0.11	17.3	17.6	526.5	402.5	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	17.3	0.00	17.3	17.3	17.3	13.3	No Data					
02/09/2003	17.2	0.10	17.1	17.3	34.5	26.5	No Data					
03/09/2003	17.0	0.05	17.0	17.1	51.5	39.5	No Data					
04/09/2003	17.0	0.00	17.0	17.0	68.5	52.5	No Data					
05/09/2003	16.8	0.00	16.8	16.8	85.3	65.3	No Data					
06/09/2003	16.8	0.00	16.8	16.8	102.1	78.1	No Data					
07/09/2003	17.0	0.08	16.8	17.0	119.1	91.1	No Data					
08/09/2003	17.0	0.00	17.0	17.0	136.1	104.1	No Data					
09/09/2003	16.8	0.08	16.8	17.0	152.9	116.9	No Data					
10/09/2003	16.6	0.12	16.5	16.8	169.5	129.5	No Data					
11/09/2003	16.4	0.05	16.4	16.5	186.0	142.0	No Data					
12/09/2003	16.3	0.10	16.2	16.4	202.3	154.3	No Data					
13/09/2003	16.3	0.10	16.2	16.4	218.6	166.6	No Data					
14/09/2003	16.4	0.00	16.4	16.4	235.0	179.0	No Data					
15/09/2003	16.4	0.00	16.4	16.4	251.4	191.4	No Data					
16/09/2003	16.4	0.00	16.4	16.4	267.8	203.8	No Data					
17/09/2003	16.5	0.00	16.5	16.5	284.3	216.3	No Data					
18/09/2003	16.7	0.09	16.5	16.7	300.9	228.9	No Data					
19/09/2003	16.8	0.05	16.7	16.8	317.7	241.7	No Data					
20/09/2003	16.9	0.10	16.8	17.0	334.6	254.6	No Data					
21/09/2003	17.0	0.00	17.0	17.0	351.6	267.6	No Data					
22/09/2003	17.1	0.09	17.0	17.3	368.7	280.7	No Data					
23/09/2003	17.4	0.05	17.3	17.4	386.1	294.1	No Data					
24/09/2003	17.6	0.08	17.4	17.6	403.7	307.7	No Data					
25/09/2003	17.5	0.10	17.4	17.6	421.1	321.1	No Data					
26/09/2003	17.4	0.06	17.4	17.6	438.6	334.6	No Data					
27/09/2003	17.4	0.09	17.4	17.6	456.0	348.0	No Data					
28/09/2003	17.6	0.05	17.6	17.7	473.7	361.7	No Data					
29/09/2003	17.9	0.09	17.9	18.1	491.6	375.6	No Data					
30/09/2003	18.1	0.04	18.1	18.2	509.7	389.7	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	17.9	0.10	17.7	18.1	17.9	13.9	No Data					
02/10/2003	17.6	0.05	17.6	17.7	35.5	27.5	No Data					
03/10/2003	17.3	0.17	17.1	17.6	52.9	40.9	No Data					
04/10/2003	16.7	0.21	16.5	17.1	69.6	53.6	No Data					
05/10/2003	16.5	0.00	16.5	16.5	86.1	66.1	No Data					
06/10/2003	16.1	0.27	15.8	16.5	102.2	78.2	No Data					
07/10/2003	15.6	0.10	15.5	15.8	117.8	89.8	No Data					
08/10/2003	15.2	0.20	15.0	15.5	133.0	101.0	No Data					
09/10/2003	14.7	0.09	14.7	15.0	147.8	111.8	No Data					
10/10/2003	14.6	0.10	14.5	14.7	162.4	122.4	No Data					
11/10/2003	14.6	0.10	14.5	14.7	177.1	133.1	No Data					
12/10/2003	14.7	0.00	14.7	14.7	191.8	143.8	No Data					
13/10/2003	14.8	0.05	14.7	14.8	206.5	154.5	No Data					
14/10/2003	14.7	0.05	14.7	14.8	221.2	165.2	No Data					
15/10/2003	14.4	0.09	14.2	14.5	235.7	175.7	No Data					
16/10/2003	14.2	0.04	14.1	14.2	249.9	185.9	No Data					
17/10/2003	13.8	0.17	13.6	14.1	263.7	195.7	No Data					
18/10/2003	13.3	0.14	13.2	13.5	277.0	205.0	No Data					
19/10/2003	12.9	0.20	12.6	13.2	289.9	213.9	No Data					
20/10/2003	12.2	0.22	12.0	12.6	302.2	222.2	No Data					
21/10/2003	11.8	0.16	11.6	12.0	314.0	230.0	No Data					
22/10/2003	10.9	0.37	10.5	11.6	324.9	236.9	No Data					
23/10/2003	10.6	0.10	10.5	10.7	335.5	243.5	No Data					
24/10/2003	10.2	0.14	10.1	10.4	345.7	249.7	No Data					
25/10/2003	9.9	0.08	9.9	10.1	355.6	255.6	No Data					
26/10/2003	9.9	0.03	9.8	9.9	365.5	261.5	No Data					
27/10/2003	9.9	0.11	9.8	10.1	375.5	267.5	No Data					
28/10/2003	10.5	0.19	10.2	10.7	385.9	273.9	No Data					
29/10/2003	10.7	0.00	10.7	10.7	396.6	280.6	No Data					
30/10/2003	10.8	0.09	10.7	11.0	407.4	287.4	No Data					
31/10/2003	10.7	0.03	10.7	10.8	418.2	294.2	No Data					

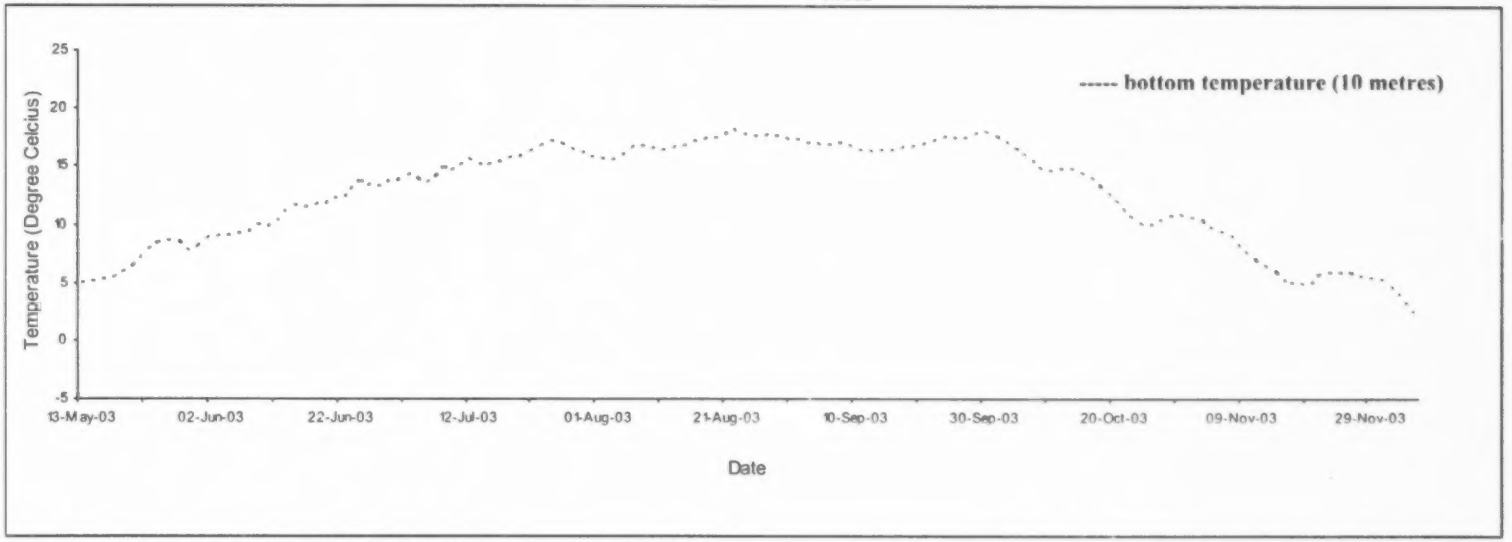
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	10.6	0.10	10.5	10.7	10.6	6.6	No Data					
02/11/2003	10.5	0.12	10.4	10.7	21.1	13.1	No Data					
03/11/2003	10.2	0.14	10.1	10.4	31.4	19.4	No Data					
04/11/2003	9.8	0.15	9.6	10.1	41.2	25.2	No Data					
05/11/2003	9.5	0.13	9.3	9.6	50.7	30.7	No Data					
06/11/2003	9.3	0.05	9.2	9.3	60.0	36.0	No Data					
07/11/2003	9.1	0.11	9.0	9.3	69.1	41.1	No Data					
08/11/2003	8.7	0.21	8.3	9.0	77.8	45.8	No Data					
09/11/2003	8.0	0.15	7.9	8.3	85.9	49.9	No Data					
10/11/2003	7.5	0.19	7.3	7.7	93.4	53.4	No Data					
11/11/2003	7.0	0.16	6.8	7.3	100.4	56.4	No Data					
12/11/2003	6.6	0.11	6.5	6.8	106.9	58.9	No Data					
13/11/2003	6.4	0.18	6.1	6.5	113.3	61.3	No Data					
14/11/2003	6.0	0.14	5.8	6.1	119.3	63.3	No Data					
15/11/2003	5.3	0.30	5.0	5.8	124.6	64.6	No Data					
16/11/2003	4.9	0.10	4.7	5.0	129.5	65.5	No Data					
17/11/2003	4.9	0.03	4.9	5.0	134.4	66.4	No Data					
18/11/2003	4.9	0.00	4.9	4.9	139.3	67.3	No Data					
19/11/2003	4.8	0.14	4.6	4.9	144.1	68.1	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
20/11/2003	4.9	0.22	4.6	5.3	149.0	69.0	No Data					
21/11/2003	5.7	0.13	5.5	5.8	154.7	70.7	No Data					
22/11/2003	5.9	0.05	5.8	5.9	160.6	72.6	No Data					
23/11/2003	5.8	0.00	5.8	5.8	166.4	74.4	No Data					
24/11/2003	5.8	0.00	5.8	5.8	172.2	76.2	No Data					
25/11/2003	5.8	0.00	5.8	5.8	178.0	78.0	No Data					
26/11/2003	5.8	0.00	5.8	5.8	183.8	79.8	No Data					
27/11/2003	5.6	0.06	5.6	5.8	189.4	81.4	No Data					
28/11/2003	5.5	0.03	5.5	5.6	194.9	82.9	No Data					
29/11/2003	5.4	0.10	5.3	5.5	200.3	84.3	No Data					
30/11/2003	5.4	0.10	5.3	5.5	205.7	85.7	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	5.3	0.04	5.2	5.3	5.3	1.3	No Data					
02/12/2003	4.9	0.20	4.6	5.2	10.2	2.2	No Data					
03/12/2003	4.3	0.21	4.0	4.6	14.4	2.4	No Data					
04/12/2003	3.7	0.22	3.4	4.0	18.1	2.4	No Data					
05/12/2003	3.0	0.15	2.8	3.2	21.1	2.4	No Data					
06/12/2003	2.2	0.32	1.5	2.6	23.3	2.4	No Data					



Daily mean temperature for Shediac, N.B., 2003.

Shippagan, N.B.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
18/05/2003	3.7	0.27	3.4	4.5	3.7	0.0	7.2	0.87	6.1	8.7	7.2	3.2
19/05/2003	3.6	0.25	3.4	4.3	7.4	0.0	8.4	0.78	7.6	9.9	15.6	7.6
20/05/2003	3.1	0.26	2.8	3.7	10.5	0.0	9.2	0.46	8.3	9.9	24.9	12.9
21/05/2003	3.0	0.35	2.7	3.7	13.5	0.0	10.0	0.45	9.4	10.6	34.9	18.9
22/05/2003	3.5	0.47	2.9	4.4	17.0	0.0	8.8	0.21	8.5	9.3	43.7	23.7
23/05/2003	3.0	0.14	2.8	3.3	20.1	0.0	8.0	0.57	6.8	8.8	51.7	27.7
24/05/2003	2.8	0.07	2.8	3.0	22.9	0.0	7.0	0.30	6.4	7.4	58.7	30.7
25/05/2003	2.8	0.06	2.7	2.9	25.7	0.0	7.0	0.38	6.1	7.7	65.6	33.6
26/05/2003	2.8	0.05	2.7	2.9	28.5	0.0	7.5	0.54	6.8	8.3	73.1	37.1
27/05/2003	3.4	0.47	2.9	4.2	31.9	0.0	9.0	0.67	7.6	9.7	82.1	42.1
28/05/2003	4.6	0.42	3.8	5.4	36.4	0.6	10.4	0.66	9.4	11.5	92.5	48.5
29/05/2003	4.0	0.49	3.3	4.5	40.5	0.6	9.6	0.90	8.3	10.8	102.1	54.1
30/05/2003	3.2	0.11	3.0	3.4	43.7	0.6	8.9	0.34	8.3	9.4	111.0	59.0
31/05/2003	3.0	0.17	2.7	3.3	46.7	0.6	8.2	0.37	7.4	8.5	119.2	63.2

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	3.9	0.50	3.1	4.7	3.9	0.0	8.6	1.13	5.9	9.6	8.6	4.6
02/06/2003	3.9	1.18	2.9	5.9	7.7	0.0	5.8	0.45	5.2	6.5	14.4	6.4
03/06/2003	6.8	0.84	5.8	7.9	14.5	2.8	7.5	1.31	5.5	9.0	21.9	9.9
04/06/2003	8.3	0.55	7.5	8.9	22.8	7.0	9.4	0.36	9.0	9.9	31.3	15.3
05/06/2003	8.4	0.24	7.9	8.8	31.2	11.4	10.2	0.42	9.6	10.9	41.5	21.5
06/06/2003	7.1	0.70	5.8	8.0	38.3	14.5	10.3	0.30	9.7	10.6	51.8	27.8
07/06/2003	7.3	0.59	6.6	8.2	45.6	17.9	10.8	0.55	10.2	12.0	62.6	34.6
08/06/2003	6.0	1.99	2.9	8.3	51.6	19.9	11.1	0.21	10.8	11.4	73.6	41.6
09/06/2003	2.4	0.89	1.4	3.8	54.0	19.9	10.9	0.77	9.6	11.7	84.5	48.5
10/06/2003	4.1	2.07	2.1	8.0	58.1	20.0	9.6	0.49	9.0	10.5	94.1	54.1
11/06/2003	6.5	1.78	4.4	8.5	64.6	22.5	10.6	0.77	9.1	11.4	104.7	60.7
12/06/2003	5.7	1.84	4.0	8.8	70.3	24.2	11.1	0.22	10.8	11.4	115.8	67.8
13/06/2003	8.3	0.55	7.4	9.2	78.6	28.4	11.2	0.30	10.8	11.7	127.0	75.0
14/06/2003	6.6	1.17	5.0	7.9	85.2	31.1	11.5	0.34	11.1	12.4	138.6	82.6
15/06/2003	4.0	0.66	3.3	5.1	89.2	31.1	11.3	0.24	10.9	11.7	149.9	89.9
16/06/2003	3.7	0.38	3.2	4.1	92.9	31.1	10.7	0.18	10.6	11.2	160.6	96.6
17/06/2003	4.3	0.24	4.0	4.5	97.2	31.3	11.4	0.72	10.5	12.3	172.0	104.0
18/06/2003	5.4	0.76	4.5	6.3	102.6	32.7	11.7	0.42	10.9	12.7	183.7	111.7
19/06/2003	6.4	0.09	6.3	6.6	108.9	35.1	12.6	0.82	11.4	13.6	196.3	120.3
20/06/2003	7.6	1.22	6.3	9.5	116.6	38.7	13.4	0.36	12.7	13.9	209.7	129.7
21/06/2003	8.0	1.37	6.6	10.5	124.5	42.7	14.1	0.61	13.3	15.0	223.8	139.8
22/06/2003	6.4	0.62	5.3	7.4	130.9	45.1	15.0	0.86	14.1	16.5	238.8	150.8
23/06/2003	5.3	0.14	5.1	5.5	136.2	46.4	15.7	0.46	14.8	16.5	254.5	162.5
24/06/2003	4.9	0.11	4.7	5.0	141.0	47.2	15.6	0.23	15.2	15.9	270.0	174.0
25/06/2003	5.1	0.07	5.0	5.2	146.1	48.3	16.0	0.54	15.3	16.8	286.0	186.0
26/06/2003	5.3	0.27	4.9	5.6	151.5	49.6	16.6	0.67	16.1	18.5	302.7	198.7
27/06/2003	5.6	0.07	5.5	5.7	157.0	51.2	16.9	0.80	15.9	18.5	319.6	211.6
28/06/2003	6.2	0.49	5.5	6.8	163.2	53.4	17.2	1.08	16.2	18.9	336.9	224.9
29/06/2003	6.7	0.24	6.4	7.1	170.0	56.1	18.6	0.42	17.8	19.3	355.5	239.5
30/06/2003	6.2	0.42	5.6	7.1	176.2	58.4	17.8	0.36	17.0	18.2	373.3	253.3

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	7.4	1.49	5.5	9.6	7.4	3.4	17.5	0.67	16.4	18.4	17.5	13.5
02/07/2003	7.6	1.44	5.8	10.9	15.0	7.0	16.5	0.39	16.1	17.3	34.0	26.0
03/07/2003	6.9	0.64	6.1	7.9	21.9	9.9	16.7	0.27	16.4	17.3	50.7	38.7
04/07/2003	6.3	0.51	5.1	6.9	28.2	12.2	17.0	0.56	16.2	17.8	67.7	51.7
05/07/2003	5.4	0.43	4.8	6.2	33.6	13.6	18.0	0.58	17.1	18.9	85.7	65.7
06/07/2003	5.8	0.98	4.6	7.8	39.4	15.4	17.8	0.29	17.3	18.1	103.4	79.4
07/07/2003	9.8	3.17	6.6	14.9	49.2	21.2	17.4	0.23	17.1	17.8	120.9	92.9
08/07/2003	5.9	0.24	5.4	6.2	55.0	23.0	17.2	0.11	17.0	17.3	138.0	106.0
09/07/2003	9.1	2.87	5.6	13.2	64.1	28.1	16.9	0.34	16.1	17.3	154.9	118.9
10/07/2003	11.8	0.46	11.2	12.4	75.9	35.9	17.1	0.25	16.7	17.5	172.0	132.0
11/07/2003	12.3	0.66	11.0	13.0	88.3	44.3	17.4	0.34	16.8	17.8	189.4	145.4
12/07/2003	8.5	1.02	7.4	10.5	96.8	48.8	16.9	0.43	16.2	17.5	206.3	158.3
13/07/2003	7.6	0.43	7.1	8.4	104.4	52.4	17.0	0.60	15.9	17.9	223.3	171.3
14/07/2003	8.0	0.38	7.5	8.6	112.4	56.4	17.8	0.82	16.5	18.7	241.1	185.1
15/07/2003	7.5	0.26	7.2	7.9	120.0	60.0	18.5	0.64	17.8	19.6	259.6	199.6
16/07/2003	7.7	0.20	7.5	8.0	127.7	63.7	18.8	0.30	18.4	19.3	278.4	214.4
17/07/2003	8.3	0.50	7.9	9.0	136.0	68.0	18.9	0.30	18.4	19.5	297.3	229.3
18/07/2003	9.0	0.07	8.9	9.1	145.0	73.0	19.2	0.34	18.7	19.8	316.4	244.4
19/07/2003	8.4	0.42	7.8	8.9	153.3	77.3	19.4	0.69	18.4	20.4	335.9	259.9
20/07/2003	7.5	0.20	7.2	7.8	160.9	80.9	19.3	0.42	18.7	20.1	355.2	275.2
21/07/2003	7.6	0.29	7.2	8.0	168.5	84.5	18.8	0.17	18.5	19.0	374.0	290.0
22/07/2003	8.5	0.16	8.2	8.6	177.0	89.0	18.1	0.34	17.5	18.5	392.1	304.1
23/07/2003	8.6	0.20	8.4	8.9	185.6	93.6	18.2	0.09	18.1	18.4	410.2	318.2
24/07/2003	7.9	0.25	7.5	8.3	193.5	97.5	17.7	0.29	17.1	18.1	428.0	332.0
25/07/2003	7.1	0.16	7.0	7.5	200.7	100.7	17.8	0.43	17.1	18.2	445.8	345.8
26/07/2003	7.8	0.52	7.1	8.7	208.4	104.4	18.4	0.32	17.9	18.7	464.1	360.1
27/07/2003	9.5	0.37	8.9	10.0	218.0	110.0	18.7	0.22	18.2	19.0	482.8	374.8
28/07/2003	9.5	0.89	8.0	10.8	227.5	115.5	17.5	0.49	16.8	18.1	500.3	388.3
29/07/2003	11.3	0.24	10.9	11.6	238.8	122.8	17.5	0.33	16.8	17.8	517.8	401.8
30/07/2003	10.9	0.41	10.3	11.4	249.7	129.7	17.5	0.42	16.5	17.9	535.3	415.3
31/07/2003	9.5	0.43	8.9	10.2	259.2	135.2	17.4	0.48	16.5	18.1	552.7	428.7

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	8.7	0.08	8.6	8.8	8.7	4.7	17.0	0.92	15.6	18.9	17.0	13.0
02/08/2003	9.2	0.30	8.8	9.7	17.9	9.9	17.0	0.33	16.5	17.5	34.0	26.0
03/08/2003	9.7	0.13	9.4	9.8	27.6	15.6	17.6	0.45	17.0	18.1	51.6	39.6
04/08/2003	8.6	0.39	8.2	9.3	36.2	20.2	17.8	0.29	17.5	18.4	69.4	53.4
05/08/2003	7.7	0.21	7.4	8.0	44.0	24.0	15.8	1.37	13.8	17.5	85.2	65.2
06/08/2003	7.1	0.14	7.0	7.4	51.1	27.1	12.0	0.77	10.8	13.6	97.1	73.1
07/08/2003	6.8	0.08	6.7	6.9	57.9	29.9	12.3	0.54	11.5	13.0	109.4	81.4
08/08/2003	6.8	0.07	6.7	6.9	64.7	32.7	12.4	0.35	11.8	13.0	121.8	89.8
09/08/2003	7.0	0.10	6.9	7.2	71.7	35.7	12.0	0.27	11.5	12.6	133.8	97.8
10/08/2003	7.5	0.16	7.2	7.7	79.2	39.2	12.7	0.29	12.3	13.2	146.5	106.5
11/08/2003	8.0	0.16	7.7	8.2	87.2	43.2	14.3	0.80	13.0	15.2	160.9	116.9
12/08/2003	8.6	0.21	8.3	8.9	95.7	47.7	15.0	0.44	14.5	15.9	175.9	127.9
13/08/2003	9.3	0.19	9.0	9.6	105.0	53.0	16.0	0.80	15.0	17.1	191.9	139.9
14/08/2003	9.9	0.27	9.6	10.4	114.9	58.9	16.9	0.55	16.2	17.8	208.8	152.8
15/08/2003	10.7	0.19	10.4	11.0	125.6	65.6	17.9	0.29	17.5	18.2	226.7	166.7
16/08/2003	11.0	0.05	11.0	11.1	136.7	72.7	18.3	0.66	17.3	19.0	245.0	181.0
17/08/2003	11.1	0.08	11.0	11.2	147.8	79.8	18.6	0.27	18.2	18.9	263.7	195.7
18/08/2003	11.1	0.08	11.0	11.2	158.9	86.9	18.8	0.54	18.2	19.8	282.5	210.5
19/08/2003	11.3	0.24	11.1	11.8	170.2	94.2	18.8	0.24	18.4	19.2	301.2	225.2

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
20/08/2003	12.2	0.17	11.9	12.4	182.4	102.4	18.8	0.25	18.5	19.2	320.0	240.0
21/08/2003	11.8	0.31	11.4	12.4	194.3	110.3	19.3	0.30	18.9	19.8	339.3	255.3
22/08/2003	11.0	0.26	10.6	11.4	205.2	117.2	19.7	0.30	19.2	20.1	358.9	270.9
23/08/2003	10.7	0.23	10.5	11.2	215.9	123.9	18.9	0.66	17.8	19.6	377.8	285.8
24/08/2003	12.0	0.43	11.4	12.6	228.0	132.0	17.8	0.37	17.0	18.2	395.6	299.6
25/08/2003	13.0	0.15	12.7	13.1	241.0	141.0	16.5	0.57	15.6	17.1	412.1	312.1
26/08/2003	13.1	0.07	12.9	13.1	254.0	150.0	16.4	0.33	15.9	16.8	428.5	324.5
27/08/2003	12.7	0.13	12.5	12.9	266.7	158.7	16.4	0.29	15.8	16.7	444.9	336.9
28/08/2003	12.7	0.13	12.5	12.9	279.4	167.4	16.0	0.30	15.6	16.4	460.9	348.9
29/08/2003	13.1	0.10	12.9	13.2	292.5	176.5	16.1	0.13	15.8	16.4	477.0	361.0
30/08/2003	13.1	0.10	12.9	13.2	305.6	185.6	15.8	0.36	15.0	16.2	492.9	372.9
31/08/2003	12.8	0.05	12.8	12.9	318.5	194.5	14.8	0.53	14.1	15.8	507.6	383.6

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	12.8	0.00	12.8	12.8	12.8	8.8	14.4	0.16	14.1	14.5	14.4	10.4
02/09/2003	12.8	0.00	12.8	12.8	25.6	17.6	14.6	0.14	14.4	14.8	29.0	21.0
03/09/2003	12.7	0.03	12.7	12.8	38.3	26.3	14.4	0.35	14.1	15.2	43.4	31.4
04/09/2003	12.6	0.09	12.4	12.7	50.9	34.9	14.2	0.19	14.1	14.7	57.6	41.6
05/09/2003	12.4	0.07	12.2	12.4	63.2	43.2	14.5	0.25	14.1	14.8	72.1	52.1
06/09/2003	12.0	0.11	11.8	12.2	75.2	51.2	14.7	0.21	14.5	15.0	86.8	62.8
07/09/2003	11.8	0.08	11.7	12.0	87.0	59.0	14.6	0.13	14.5	14.8	101.4	73.4
08/09/2003	12.2	0.14	12.0	12.4	99.2	67.2	14.4	0.21	14.1	14.7	115.8	83.8
09/09/2003	12.5	0.06	12.4	12.6	111.7	75.7	14.6	0.43	14.2	15.3	130.4	94.4
10/09/2003	12.6	0.00	12.6	12.6	124.3	84.3	13.9	0.11	13.8	14.1	144.3	104.3
11/09/2003	12.6	0.05	12.5	12.6	136.9	92.9	13.9	0.19	13.6	14.2	158.2	114.2
12/09/2003	12.5	0.00	12.5	12.5	149.4	101.4	13.9	0.15	13.6	14.1	172.1	124.1
13/09/2003	12.6	0.00	12.6	12.6	162.0	110.0	14.2	0.28	13.9	14.5	186.3	134.3
14/09/2003	12.7	0.04	12.6	12.7	174.6	118.6	14.6	0.27	14.2	15.0	200.9	144.9
15/09/2003	12.6	0.08	12.5	12.7	187.3	127.3	15.2	0.56	14.7	16.2	216.1	156.1
16/09/2003	12.4	0.06	12.3	12.5	199.7	135.7	16.0	0.47	15.3	16.7	232.1	168.1
17/09/2003	12.2	0.08	12.1	12.3	211.9	143.9	15.2	0.38	14.8	15.9	247.3	179.3
18/09/2003	12.6	0.16	12.4	12.8	224.5	152.5	15.1	0.20	14.8	15.5	262.4	190.4
19/09/2003	12.9	0.07	12.8	13.0	237.4	161.4	15.2	0.37	14.8	15.6	277.6	201.6
20/09/2003	12.8	0.15	12.6	13.0	250.2	170.2	15.5	0.27	15.2	15.8	293.1	213.1
21/09/2003	12.3	0.13	12.1	12.5	262.4	178.4	15.8	0.17	15.5	16.1	308.9	224.9
22/09/2003	12.3	0.08	12.2	12.4	274.7	186.7	16.3	0.53	15.5	16.8	325.2	237.2
23/09/2003	12.3	0.12	12.1	12.4	287.0	195.0	16.2	0.19	15.9	16.4	341.4	249.4
24/09/2003	11.6	0.24	11.4	12.0	298.6	202.6	15.6	0.17	15.3	15.8	357.0	261.0
25/09/2003	11.8	0.06	11.6	11.8	310.3	210.3	15.5	0.16	15.3	15.8	372.5	272.5
26/09/2003	11.9	0.09	11.8	12.0	322.2	218.2	15.2	0.32	14.8	15.9	387.7	283.7
27/09/2003	12.1	0.05	12.0	12.1	334.3	226.3	15.5	0.28	15.0	15.9	403.2	295.2
28/09/2003	11.6	0.22	11.3	11.9	345.9	233.9	15.0	0.47	13.8	15.6	418.1	306.1
29/09/2003	10.4	0.50	9.7	11.2	356.3	240.3	14.7	0.34	13.9	15.2	432.8	316.8
30/09/2003	9.7	0.06	9.7	9.9	366.0	246.0	15.0	0.10	14.8	15.2	447.8	327.8

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	10.7	0.39	10.0	11.2	10.7	6.7	14.6	0.21	14.4	15.0	14.6	10.6
02/10/2003	11.3	0.08	11.2	11.4	22.0	14.0	14.6	0.10	14.5	14.7	29.2	21.2
03/10/2003	11.2	0.17	10.9	11.4	33.2	21.2	13.8	0.49	12.9	14.4	43.0	31.0

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/10/2003	11.7	0.11	11.5	11.8	44.9	28.9	13.2	0.14	12.9	13.5	56.3	40.3
05/10/2003	11.1	0.26	10.8	11.5	56.0	36.0	11.9	0.41	11.2	12.7	68.2	48.2
06/10/2003	10.9	0.08	10.8	11.0	66.9	42.9	11.7	0.22	11.4	12.1	79.9	55.9
07/10/2003	10.9	0.03	10.9	11.0	77.8	49.8	11.3	0.41	10.8	12.0	91.2	63.2
08/10/2003	10.6	0.11	10.5	10.8	88.4	56.4	10.5	0.18	10.3	10.8	101.7	69.7
09/10/2003	10.5	0.05	10.4	10.5	98.9	62.9	10.6	0.11	10.5	10.9	112.3	76.3
10/10/2003	10.4	0.03	10.4	10.5	109.3	69.3	10.5	0.05	10.5	10.6	122.9	82.9
11/10/2003	10.4	0.07	10.2	10.4	119.7	75.7	10.5	0.22	10.0	10.8	133.4	89.4
12/10/2003	10.2	0.05	10.2	10.3	129.9	81.9	11.0	0.33	10.5	11.4	144.4	96.4
13/10/2003	10.4	0.05	10.3	10.4	140.3	88.3	11.2	0.14	11.1	11.5	155.6	103.6
14/10/2003	10.5	0.05	10.5	10.6	150.8	94.8	11.2	0.11	11.1	11.4	166.8	110.8
15/10/2003	10.5	0.16	10.1	10.6	161.3	101.3	10.7	0.63	9.3	11.2	177.4	117.4
16/10/2003	8.6	0.63	8.1	9.8	169.9	105.9	8.6	0.44	7.9	9.1	186.0	122.0
17/10/2003	8.5	0.16	8.2	8.7	178.4	110.4	8.8	0.17	8.5	9.0	194.8	126.8
18/10/2003	8.8	0.03	8.7	8.8	187.2	115.2	9.1	0.16	8.8	9.3	203.8	131.8
19/10/2003	8.9	0.05	8.8	9.0	196.1	120.1	9.0	0.12	8.8	9.1	212.8	136.8
20/10/2003	8.9	0.05	8.8	9.0	205.0	125.0	8.7	0.13	8.5	9.0	221.5	141.5
21/10/2003	8.7	0.11	8.5	8.8	213.7	129.7	8.3	0.14	8.0	8.5	229.7	145.7
22/10/2003	8.4	0.11	8.2	8.5	222.1	134.1	7.7	0.29	7.1	8.2	237.4	149.4
23/10/2003	8.2	0.05	8.1	8.2	230.3	138.3	7.6	0.14	7.4	7.9	245.1	153.1
24/10/2003	8.0	0.06	7.9	8.1	238.3	142.3	7.1	0.35	6.7	7.6	252.2	156.2
25/10/2003	7.8	0.07	7.7	7.9	246.0	146.0	7.3	0.27	6.7	7.7	259.5	159.5
26/10/2003	7.8	0.03	7.7	7.8	253.8	149.8	7.4	0.34	6.4	7.6	266.9	162.9
27/10/2003	7.8	0.00	7.8	7.8	261.6	153.6	7.8	0.27	7.1	8.0	274.7	166.7
28/10/2003	7.9	0.04	7.8	7.9	269.5	157.5	7.9	0.21	7.7	8.3	282.6	170.6
29/10/2003	8.0	0.03	7.9	8.0	277.5	161.5	7.8	0.16	7.6	8.0	290.4	174.4
30/10/2003	8.0	0.05	7.9	8.0	285.5	165.5	8.0	0.13	7.9	8.3	298.4	178.4
31/10/2003	8.0	0.00	8.0	8.0	293.5	169.5	7.9	0.18	7.7	8.3	306.3	182.3

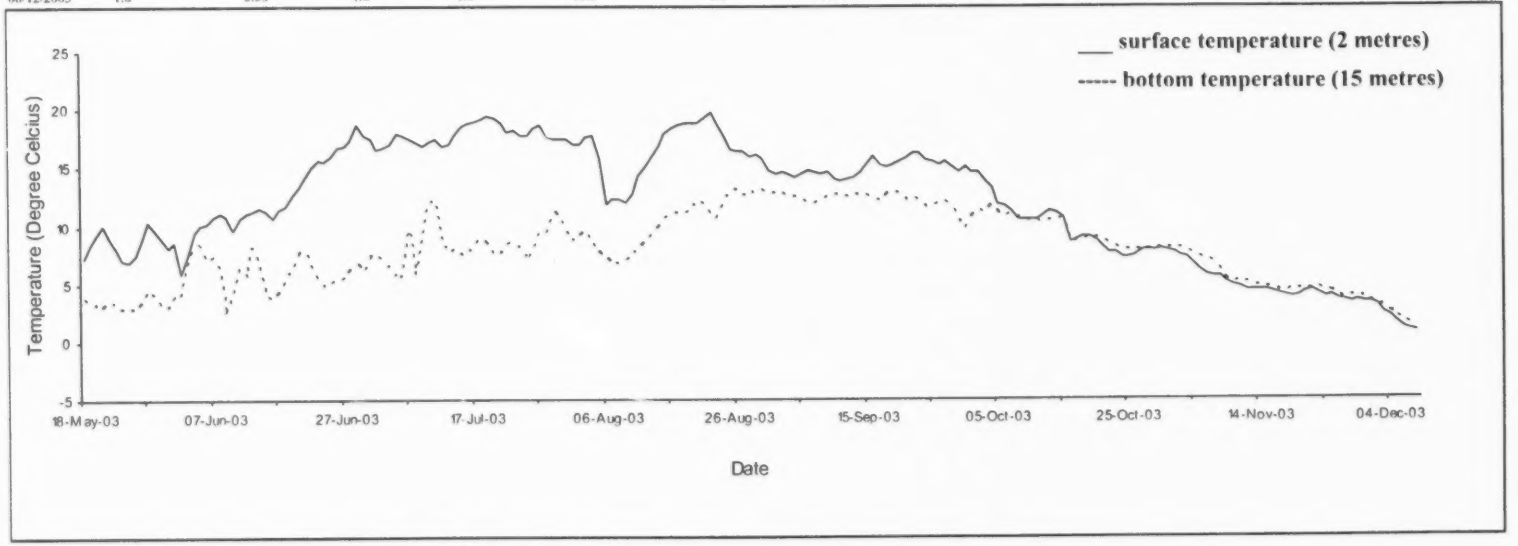
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	8.0	0.03	7.9	8.0	8.0	4.0	7.7	0.09	7.6	7.9	7.7	3.7
02/11/2003	7.9	0.00	7.9	7.9	15.9	7.9	7.4	0.07	7.3	7.6	15.1	7.1
03/11/2003	7.8	0.08	7.7	7.9	23.7	11.7	7.2	0.15	7.0	7.4	22.3	10.3
04/11/2003	7.5	0.09	7.4	7.6	31.2	15.2	6.7	0.21	6.4	7.0	29.0	13.0
05/11/2003	7.3	0.07	7.2	7.4	38.5	18.5	6.1	0.20	5.6	6.4	35.1	15.1
06/11/2003	7.0	0.10	6.9	7.2	45.5	21.5	5.8	0.16	5.5	5.9	40.9	16.9
07/11/2003	6.8	0.07	6.7	6.9	52.3	24.3	5.5	0.13	5.2	5.6	46.4	18.4
08/11/2003	6.0	0.62	5.4	6.7	58.3	26.3	5.5	0.16	5.3	5.8	51.8	19.8
09/11/2003	5.2	0.13	5.0	5.4	63.5	27.5	5.1	0.18	4.8	5.3	56.9	20.9
10/11/2003	5.0	0.19	4.7	5.5	68.5	28.5	4.8	0.09	4.7	5.0	61.7	21.7
11/11/2003	5.1	0.14	4.9	5.3	73.6	29.6	4.7	0.10	4.5	4.8	66.4	22.4
12/11/2003	5.0	0.11	4.9	5.2	78.5	30.5	4.4	0.19	4.2	4.7	70.8	22.8
13/11/2003	4.7	0.07	4.6	4.8	83.3	31.3	4.3	0.16	4.1	4.5	75.1	23.1
14/11/2003	4.7	0.08	4.5	4.7	87.9	31.9	4.4	0.12	4.1	4.5	79.5	23.5
15/11/2003	4.5	0.04	4.4	4.5	92.4	32.4	4.3	0.11	4.2	4.5	83.8	23.8
16/11/2003	4.4	0.05	4.4	4.5	96.9	32.9	4.2	0.00	4.2	4.2	88.0	24.0
17/11/2003	4.3	0.14	4.0	4.5	101.1	33.1	4.0	0.10	3.9	4.1	92.1	24.1
18/11/2003	4.2	0.08	4.1	4.3	105.3	33.3	3.9	0.10	3.8	4.1	96.0	24.1
19/11/2003	4.3	0.05	4.3	4.4	109.7	33.7	3.7	0.17	3.3	3.9	99.7	24.1
20/11/2003	4.3	0.00	4.3	4.3	114.0	34.0	4.0	0.12	3.8	4.1	103.7	24.1
21/11/2003	4.3	0.05	4.3	4.4	118.3	34.3	4.2	0.12	4.1	4.4	107.9	24.3
22/11/2003	4.4	0.07	4.3	4.5	122.7	34.7	4.3	0.16	3.9	4.4	112.2	24.6
23/11/2003	4.4	0.05	4.4	4.5	127.1	35.1	4.0	0.13	3.8	4.2	116.3	24.6
24/11/2003	4.3	0.05	4.2	4.4	131.4	35.4	3.7	0.10	3.6	3.8	120.0	24.6

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
25/11/2003	4.2	0.07	4.1	4.3	135.7	35.7	3.9	0.05	3.8	3.9	123.8	24.6
26/11/2003	3.9	0.14	3.6	4.1	139.5	35.7	3.6	0.14	3.5	3.9	127.5	24.6
27/11/2003	3.6	0.07	3.5	3.7	143.2	35.7	3.4	0.10	3.3	3.5	130.9	24.6
28/11/2003	3.7	0.07	3.6	3.8	146.9	35.7	3.2	0.05	3.2	3.3	134.2	24.6
29/11/2003	3.8	0.05	3.8	3.9	150.8	35.7	3.5	0.11	3.3	3.6	137.7	24.6
30/11/2003	3.5	0.18	3.3	3.8	154.2	35.7	3.3	0.13	3.2	3.5	141.0	24.6

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	3.4	0.05	3.3	3.4	3.4	0.0	3.2	0.05	3.2	3.3	3.2	0.0
02/12/2003	3.2	0.17	3.0	3.5	6.5	0.0	2.9	0.19	2.7	3.2	6.2	0.0
03/12/2003	2.7	0.23	2.3	3.0	9.2	0.0	2.4	0.21	2.1	2.8	8.6	0.0
04/12/2003	2.5	0.08	2.3	2.6	11.7	0.0	2.1	0.19	1.7	2.2	10.7	0.0
05/12/2003	1.9	0.29	1.4	2.3	13.6	0.0	1.6	0.33	1.1	2.1	12.2	0.0
06/12/2003	1.5	0.43	0.5	2.0	15.0	0.0	1.0	0.33	0.2	1.3	13.3	0.0
07/12/2003	1.4	0.24	1.0	1.7	16.4	0.0	0.9	0.22	0.5	1.1	14.1	0.0
08/12/2003	1.6	0.00	1.6	1.6	18.0	0.0	0.7	0.17	0.5	1.0	14.8	0.0



Daily mean temperature for Shippagan, N.B., 2003.

Souris, P.E.I.

2003

April

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
24/04/2003	-0.3	0.07	-0.4	-0.2	0.0	0.0	No Data					
25/04/2003	-0.4	0.11	-0.6	-0.3	0.0	0.0	No Data					
26/04/2003	-0.6	0.05	-0.6	-0.5	0.0	0.0	No Data					
27/04/2003	-0.5	0.07	-0.6	-0.4	0.0	0.0	No Data					
28/04/2003	-0.6	0.08	-0.7	-0.4	0.0	0.0	No Data					
29/04/2003	-0.6	0.00	-0.6	-0.6	0.0	0.0	No Data					
30/04/2003	-0.6	0.05	-0.7	-0.6	0.0	0.0	No Data					

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2003	-0.5	0.09	-0.6	-0.3	0.0	0.0	No Data					
02/05/2003	-0.2	0.07	-0.3	-0.1	0.0	0.0	No Data					
03/05/2003	-0.3	0.09	-0.4	-0.1	0.0	0.0	No Data					
04/05/2003	0.1	0.10	0.0	0.3	0.1	0.0	No Data					
05/05/2003	0.1	0.06	0.0	0.2	0.2	0.0	No Data					
06/05/2003	0.2	0.04	0.1	0.3	0.4	0.0	No Data					
07/05/2003	0.3	0.06	0.2	0.4	0.7	0.0	No Data					
08/05/2003	0.2	0.17	0.0	0.5	0.9	0.0	No Data					
09/05/2003	-0.2	0.13	-0.3	0.0	0.9	0.0	No Data					
10/05/2003	0.1	0.18	-0.3	0.3	1.0	0.0	No Data					
11/05/2003	0.4	0.06	0.3	0.5	1.4	0.0	No Data					
12/05/2003	0.6	0.06	0.5	0.7	2.0	0.0	No Data					
13/05/2003	0.8	0.08	0.7	1.0	2.9	0.0	No Data					
14/05/2003	0.7	0.24	0.2	1.0	3.6	0.0	No Data					
15/05/2003	0.5	0.18	0.3	0.9	4.0	0.0	No Data					
16/05/2003	1.3	0.12	1.1	1.5	5.3	0.0	No Data					
17/05/2003	1.2	0.08	1.0	1.3	6.5	0.0	No Data					
18/05/2003	1.1	0.10	1.0	1.4	7.6	0.0	No Data					
19/05/2003	1.6	0.14	1.4	1.9	9.1	0.0	No Data					
20/05/2003	1.9	0.12	1.8	2.1	11.1	0.0	No Data					
21/05/2003	2.1	0.04	2.0	2.2	13.2	0.0	No Data					
22/05/2003	2.2	0.09	2.1	2.3	15.3	0.0	No Data					
23/05/2003	2.3	0.10	2.1	2.5	17.6	0.0	No Data					
24/05/2003	2.9	0.28	2.5	3.3	20.4	0.0	No Data					
25/05/2003	3.0	0.15	2.8	3.3	23.4	0.0	No Data					
26/05/2003	4.0	0.51	3.1	4.8	27.4	0.0	No Data					
27/05/2003	4.8	0.32	4.2	5.3	32.2	0.8	No Data					
28/05/2003	4.9	0.24	4.6	5.3	37.2	1.8	No Data					
29/05/2003	4.6	0.41	4.0	5.2	41.8	2.4	No Data					
30/05/2003	3.6	0.17	3.4	4.0	45.4	2.4	No Data					
31/05/2003	3.2	0.14	3.0	3.5	48.6	2.4	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	3.1	0.07	3.0	3.2	3.1	0.0	No Data					
02/06/2003	3.3	0.19	3.0	3.6	6.4	0.0	No Data					
03/06/2003	3.2	0.14	3.0	3.4	9.7	0.0	No Data					
04/06/2003	3.2	0.14	2.9	3.4	12.8	0.0	No Data					
05/06/2003	3.3	0.19	3.1	3.7	16.1	0.0	No Data					
06/06/2003	4.1	0.14	3.7	4.2	20.2	0.1	No Data					
07/06/2003	4.4	0.22	4.0	4.8	24.5	0.4	No Data					
08/06/2003	4.8	0.13	4.6	5.0	29.3	1.2	No Data					
09/06/2003	5.4	0.44	4.9	6.1	34.7	2.6	No Data					
10/06/2003	6.0	0.14	5.9	6.3	40.7	4.6	No Data					
11/06/2003	6.4	0.14	6.1	6.6	47.1	7.0	No Data					
12/06/2003	6.7	0.12	6.5	6.9	53.8	9.6	No Data					
13/06/2003	7.2	0.23	6.9	7.7	60.9	12.8	No Data					
14/06/2003	7.8	0.52	7.1	8.6	68.8	16.7	No Data					
15/06/2003	8.0	0.37	7.3	8.5	76.8	20.7	No Data					
16/06/2003	7.9	0.40	7.1	8.4	84.7	24.6	No Data					
17/06/2003	7.8	0.51	7.1	8.6	92.5	28.4	No Data					
18/06/2003	7.3	0.30	6.9	7.7	99.8	31.7	No Data					
19/06/2003	6.8	0.13	6.6	6.9	106.6	34.5	No Data					
20/06/2003	6.5	0.10	6.4	6.7	113.1	37.0	No Data					
21/06/2003	7.4	0.38	6.6	7.8	120.5	40.4	No Data					
22/06/2003	8.3	0.15	8.0	8.6	128.8	44.7	No Data					
23/06/2003	8.7	0.11	8.5	8.8	137.5	49.4	No Data					
24/06/2003	8.8	0.23	8.3	9.1	146.3	54.2	No Data					
25/06/2003	9.2	0.12	9.0	9.4	155.5	59.4	No Data					
26/06/2003	8.4	0.38	8.0	9.2	163.9	63.8	No Data					
27/06/2003	8.1	0.30	7.7	8.6	172.0	67.9	No Data					
28/06/2003	8.5	0.36	8.1	9.2	180.5	72.4	No Data					
29/06/2003	8.8	0.38	8.3	9.5	189.3	77.2	No Data					
30/06/2003	9.6	0.73	8.6	10.7	199.0	82.9	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	8.8	0.57	8.2	10.2	8.8	4.8	No Data					
02/07/2003	8.0	0.82	7.1	9.4	16.8	8.8	No Data					
03/07/2003	9.5	0.67	8.2	10.3	26.2	14.2	No Data					
04/07/2003	9.4	0.36	8.9	9.9	35.7	19.7	No Data					
05/07/2003	9.8	1.02	8.4	11.5	45.5	25.5	No Data					
06/07/2003	9.1	0.52	8.3	9.9	54.5	30.5	No Data					
07/07/2003	8.4	0.43	7.4	8.9	62.9	34.9	No Data					
08/07/2003	10.5	2.51	7.8	14.4	73.4	41.4	No Data					
09/07/2003	9.6	1.47	7.7	12.2	82.9	46.9	No Data					
10/07/2003	6.9	0.25	6.5	7.5	89.8	49.8	No Data					
11/07/2003	8.3	1.10	6.6	9.9	98.1	54.1	No Data					
12/07/2003	12.3	1.15	10.6	14.1	110.4	62.4	No Data					
13/07/2003	8.4	0.95	7.1	10.3	118.8	66.8	No Data					
14/07/2003	7.3	0.47	6.7	8.3	126.1	70.1	No Data					
15/07/2003	8.0	0.56	7.3	9.0	134.1	74.1	No Data					
16/07/2003	8.2	0.42	7.7	9.1	142.4	78.4	No Data					
17/07/2003	8.5	0.49	7.7	9.5	150.9	82.9	No Data					
18/07/2003	9.1	0.77	7.9	10.1	160.0	88.0	No Data					
19/07/2003	9.6	0.67	8.6	10.5	169.6	93.6	No Data					
20/07/2003	8.5	0.63	7.8	9.7	178.1	98.1	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
21/07/2003	8.1	0.46	7.5	9.3	186.2	102.2	No Data					
22/07/2003	8.0	0.29	7.5	8.5	194.2	106.2	No Data					
23/07/2003	7.0	0.45	6.6	7.7	201.2	109.2	No Data					
24/07/2003	7.7	0.90	6.6	9.5	208.9	112.9	No Data					
25/07/2003	7.3	0.40	6.7	8.0	216.1	116.1	No Data					
26/07/2003	6.7	0.55	6.1	7.7	222.9	118.9	No Data					
27/07/2003	9.4	1.30	8.0	12.2	232.3	124.3	No Data					
28/07/2003	9.4	1.56	6.8	11.8	241.6	129.6	No Data					
29/07/2003	7.9	1.43	6.3	10.5	249.6	133.6	No Data					
30/07/2003	13.3	1.41	10.8	15.2	262.9	142.9	No Data					
31/07/2003	14.9	0.35	14.4	15.4	277.8	153.8	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	12.3	1.32	10.8	15.2	12.3	8.3	No Data					
02/08/2003	9.7	0.94	9.0	12.4	22.0	14.0	No Data					
03/08/2003	8.8	0.57	8.2	9.9	30.8	18.8	No Data					
04/08/2003	9.0	0.79	7.9	10.1	39.8	23.8	No Data					
05/08/2003	9.1	0.53	8.0	10.1	48.9	28.9	No Data					
06/08/2003	9.1	1.30	7.4	11.7	58.0	34.0	No Data					
07/08/2003	6.6	0.56	6.0	7.6	64.7	36.7	No Data					
08/08/2003	5.8	0.14	5.6	6.0	70.4	38.4	No Data					
09/08/2003	5.8	0.31	5.5	6.3	76.3	40.3	No Data					
10/08/2003	6.4	0.51	5.9	7.2	82.7	42.7	No Data					
11/08/2003	7.5	0.64	6.4	8.3	90.2	46.2	No Data					
12/08/2003	8.7	1.39	6.6	10.6	98.9	50.9	No Data					
13/08/2003	9.7	0.69	8.6	10.9	108.6	56.6	No Data					
14/08/2003	9.4	0.58	8.4	10.4	118.1	62.1	No Data					
15/08/2003	11.3	1.12	9.7	12.5	129.4	69.4	No Data					
16/08/2003	10.5	1.37	8.7	12.5	139.9	75.9	No Data					
17/08/2003	8.4	0.72	7.4	9.7	148.3	80.3	No Data					
18/08/2003	11.7	3.16	8.3	16.6	160.0	88.0	No Data					
19/08/2003	12.8	2.31	9.4	16.5	172.8	96.8	No Data					
20/08/2003	9.5	0.40	9.0	10.2	182.3	102.3	No Data					
21/08/2003	12.1	2.09	8.9	15.2	194.3	110.3	No Data					
22/08/2003	11.1	1.69	8.4	13.8	205.4	117.4	No Data					
23/08/2003	8.2	0.20	7.7	8.3	213.6	121.6	No Data					
24/08/2003	8.5	0.52	7.5	9.1	222.0	126.0	No Data					
25/08/2003	11.0	1.25	8.4	12.9	233.0	133.0	No Data					
26/08/2003	13.6	1.69	10.4	15.7	246.7	142.7	No Data					
27/08/2003	14.7	0.98	12.7	16.1	261.4	153.4	No Data					
28/08/2003	13.7	0.31	13.2	14.4	275.1	163.1	No Data					
29/08/2003	13.2	0.78	11.9	14.6	288.3	172.3	No Data					
30/08/2003	14.5	0.43	13.9	15.2	302.8	182.8	No Data					
31/08/2003	14.5	0.18	14.2	14.8	317.3	193.3	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	14.9	0.22	14.7	15.3	14.9	10.9	No Data					
02/09/2003	14.8	0.21	14.4	15.1	29.7	21.7	No Data					
03/09/2003	14.7	0.22	14.4	15.0	44.4	32.4	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/09/2003	15.4	0.47	14.8	16.2	59.8	43.8	No Data					
05/09/2003	15.5	0.41	14.4	16.0	75.3	55.3	No Data					
06/09/2003	13.8	0.28	13.6	14.4	89.1	65.1	No Data					
07/09/2003	13.1	0.40	12.6	13.7	102.2	74.2	No Data					
08/09/2003	13.2	0.38	12.7	13.8	115.3	83.3	No Data					
09/09/2003	13.7	0.38	13.0	14.4	129.0	93.0	No Data					
10/09/2003	14.7	0.27	14.2	15.1	143.7	103.7	No Data					
11/09/2003	14.4	0.07	14.3	14.6	158.1	114.1	No Data					
12/09/2003	14.7	0.22	14.4	15.1	172.8	124.8	No Data					
13/09/2003	14.8	0.13	14.6	15.0	187.6	135.6	No Data					
14/09/2003	14.9	0.16	14.6	15.1	202.5	146.5	No Data					
15/09/2003	15.0	0.14	14.7	15.2	217.5	157.5	No Data					
16/09/2003	15.2	0.10	15.1	15.4	232.7	168.7	No Data					
17/09/2003	15.4	0.12	15.2	15.5	248.1	180.1	No Data					
18/09/2003	15.1	0.17	14.8	15.4	263.3	191.3	No Data					
19/09/2003	14.5	0.11	14.4	14.7	277.8	201.8	No Data					
20/09/2003	14.6	0.13	14.5	14.8	292.4	212.4	No Data					
21/09/2003	14.7	0.14	14.5	14.8	307.1	223.1	No Data					
22/09/2003	13.6	0.30	13.3	14.4	320.7	232.7	No Data					
23/09/2003	14.3	0.46	13.7	15.0	335.0	243.0	No Data					
24/09/2003	14.8	0.37	14.2	15.2	349.8	253.8	No Data					
25/09/2003	11.9	0.70	11.3	13.4	361.8	261.8	No Data					
26/09/2003	10.7	0.19	10.4	11.0	372.5	268.5	No Data					
27/09/2003	10.9	0.40	10.4	11.8	383.4	275.4	No Data					
28/09/2003	11.9	0.33	11.5	12.5	395.3	283.3	No Data					
29/09/2003	15.2	1.19	13.5	17.0	410.5	294.5	No Data					
30/09/2003	10.1	2.21	7.6	13.7	420.6	300.6	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily mininum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	8.0	0.38	7.4	8.4	8.0	4.0	No Data					
02/10/2003	8.4	0.44	7.8	8.9	16.4	8.4	No Data					
03/10/2003	9.1	0.77	7.5	10.1	25.4	13.4	No Data					
04/10/2003	7.9	0.37	7.4	8.7	33.3	17.3	No Data					
05/10/2003	11.1	1.12	8.9	12.0	44.4	24.4	No Data					
06/10/2003	10.5	0.53	9.9	11.4	54.9	30.9	No Data					
07/10/2003	10.3	0.36	9.7	10.7	65.3	37.3	No Data					
08/10/2003	10.2	0.35	9.6	10.7	75.5	43.5	No Data					
09/10/2003	11.3	0.31	10.7	11.8	86.8	50.8	No Data					
10/10/2003	11.8	0.20	11.6	12.2	98.6	58.6	No Data					
11/10/2003	12.9	0.24	12.5	13.2	111.6	67.6	No Data					
12/10/2003	13.2	0.06	13.2	13.4	124.8	76.8	No Data					
13/10/2003	13.2	0.03	13.1	13.2	138.0	86.0	No Data					
14/10/2003	13.0	0.14	12.8	13.2	151.0	95.0	No Data					
15/10/2003	13.3	0.50	12.8	14.1	164.3	104.3	No Data					
16/10/2003	13.5	0.44	12.5	13.9	177.8	113.8	No Data					
17/10/2003	9.9	1.67	8.0	12.2	187.8	119.8	No Data					
18/10/2003	9.6	0.84	8.2	10.4	197.4	125.4	No Data					
19/10/2003	10.6	0.36	10.1	11.3	208.0	132.0	No Data					
20/10/2003	11.4	0.08	11.2	11.5	219.3	139.3	No Data					
21/10/2003	11.5	0.11	11.4	11.7	230.8	146.8	No Data					
22/10/2003	11.4	0.07	11.4	11.6	242.3	154.3	No Data					
23/10/2003	11.6	0.11	11.4	11.8	253.9	161.9	No Data					
24/10/2003	11.7	0.06	11.6	11.8	265.6	169.6	No Data					
25/10/2003	11.4	0.09	11.4	11.6	277.0	177.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
26/10/2003	11.3	0.04	11.3	11.4	288.4	184.4	No Data					
27/10/2003	11.3	0.00	11.3	11.3	299.7	191.7	No Data					
28/10/2003	11.3	0.05	11.3	11.4	311.0	199.0	No Data					
29/10/2003	11.3	0.05	11.3	11.4	322.3	206.3	No Data					
30/10/2003	11.4	0.03	11.3	11.4	333.7	213.7	No Data					
31/10/2003	11.3	0.09	11.2	11.4	345.0	221.0	No Data					

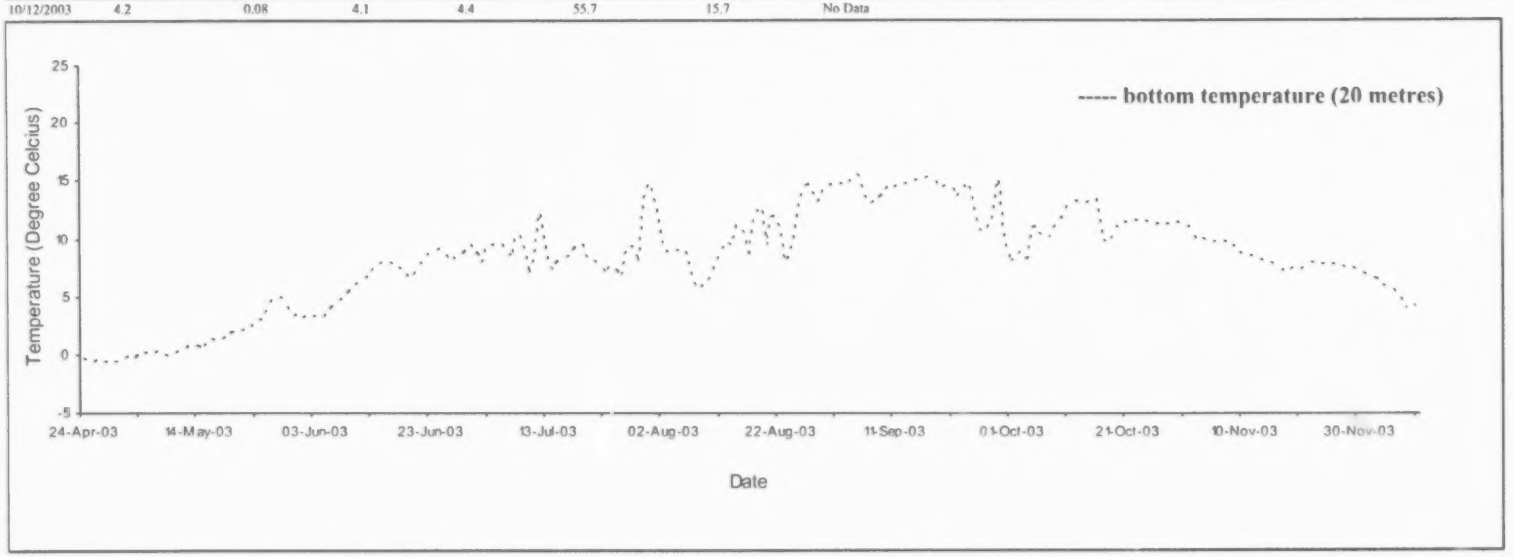
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	10.8	0.28	10.4	11.2	10.8	6.8	No Data					
02/11/2003	10.1	0.13	9.9	10.4	20.9	12.9	No Data					
03/11/2003	10.1	0.05	10.1	10.2	31.1	19.1	No Data					
04/11/2003	9.9	0.26	9.7	10.3	41.0	25.0	No Data					
05/11/2003	9.8	0.11	9.7	10.0	50.8	30.8	No Data					
06/11/2003	9.7	0.06	9.7	9.9	60.5	36.5	No Data					
07/11/2003	9.7	0.05	9.7	9.8	70.2	42.2	No Data					
08/11/2003	9.7	0.14	9.3	9.8	79.9	47.9	No Data					
09/11/2003	9.2	0.26	8.7	9.5	89.1	53.1	No Data					
10/11/2003	8.8	0.24	8.3	9.1	97.9	57.9	No Data					
11/11/2003	8.6	0.17	8.4	8.9	106.6	62.6	No Data					
12/11/2003	8.6	0.03	8.5	8.6	115.2	67.2	No Data					
13/11/2003	8.3	0.15	8.1	8.6	123.5	71.5	No Data					
14/11/2003	8.2	0.08	8.1	8.3	131.6	75.6	No Data					
15/11/2003	7.9	0.19	7.7	8.2	139.6	79.6	No Data					
16/11/2003	7.7	0.20	7.3	7.9	147.3	83.3	No Data					
17/11/2003	7.1	0.09	7.0	7.3	154.4	86.4	No Data					
18/11/2003	7.4	0.07	7.2	7.4	161.8	89.8	No Data					
19/11/2003	7.6	0.13	7.4	7.7	169.3	93.3	No Data					
20/11/2003	7.4	0.12	7.2	7.6	176.7	96.7	No Data					
21/11/2003	7.7	0.15	7.4	7.9	184.5	100.5	No Data					
22/11/2003	8.0	0.05	7.9	8.0	192.4	104.4	No Data					
23/11/2003	7.9	0.00	7.9	7.9	200.3	108.3	No Data					
24/11/2003	7.8	0.05	7.8	7.9	208.2	112.2	No Data					
25/11/2003	7.8	0.05	7.8	7.9	216.0	116.0	No Data					
26/11/2003	7.8	0.08	7.7	7.9	223.8	119.8	No Data					
27/11/2003	7.6	0.05	7.6	7.7	231.4	123.4	No Data					
28/11/2003	7.5	0.05	7.5	7.6	239.0	127.0	No Data					
29/11/2003	7.5	0.03	7.4	7.5	246.5	130.5	No Data					
30/11/2003	7.2	0.08	7.1	7.4	253.6	133.6	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	7.1	0.07	7.0	7.2	7.1	3.1	No Data					
02/12/2003	6.8	0.08	6.7	7.0	13.9	5.9	No Data					
03/12/2003	6.6	0.15	6.3	6.7	20.5	8.5	No Data					
04/12/2003	6.2	0.25	5.8	6.5	26.7	10.7	No Data					
05/12/2003	5.8	0.26	5.4	6.2	32.5	12.5	No Data					
06/12/2003	5.7	0.18	5.4	6.0	38.2	14.2	No Data					
07/12/2003	5.2	0.29	4.6	5.4	43.4	15.4	No Data					
08/12/2003	4.1	0.32	3.8	4.8	47.4	15.4	No Data					
09/12/2003	4.1	0.07	3.9	4.2	51.5	15.5	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
10/12/2003	4.2	0.08	4.1	4.4	55.7	15.7	No Data					



Daily mean temperature for Souris, P.E.I., 2003.

Tracadie Bay, P.E.I.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2003	3.0	0.17	2.8	3.2	3.0	0.0	No Data					
02/05/2003	2.6	0.23	2.3	3.1	5.6	0.0	No Data					
03/05/2003	2.8	0.23	2.5	3.1	8.4	0.0	No Data					
04/05/2003	3.5	0.41	2.8	4.0	11.9	0.0	No Data					
05/05/2003	3.3	0.31	2.9	3.8	15.2	0.0	No Data					
06/05/2003	1.9	0.59	0.9	2.9	17.1	0.0	No Data					
07/05/2003	0.3	0.44	-0.3	0.9	17.4	0.0	No Data					
08/05/2003	0.2	0.31	-0.2	0.6	17.6	0.0	No Data					
09/05/2003	2.0	1.36	0.5	3.4	19.6	0.0	No Data					
10/05/2003	3.7	0.37	3.2	4.3	23.3	0.0	No Data					
11/05/2003	4.0	0.15	3.7	4.3	27.3	0.0	No Data					
12/05/2003	4.2	0.13	4.0	4.4	31.6	0.2	No Data					
13/05/2003	3.9	0.12	3.8	4.1	35.4	0.2	No Data					
14/05/2003	4.4	0.11	4.3	4.6	39.8	0.6	No Data					
15/05/2003	4.6	0.08	4.4	4.7	44.4	1.3	No Data					
16/05/2003	4.6	0.09	4.4	4.7	49.0	1.8	No Data					
17/05/2003	4.5	0.15	4.3	4.7	53.5	2.3	No Data					
18/05/2003	4.3	0.15	4.1	4.6	57.8	2.6	No Data					
19/05/2003	4.3	0.22	4.1	4.7	62.1	2.9	No Data					
20/05/2003	4.2	0.14	4.0	4.4	66.3	3.1	No Data					
21/05/2003	3.8	0.18	3.5	4.1	70.1	3.1	No Data					
22/05/2003	3.8	0.14	3.7	4.0	73.9	3.1	No Data					
23/05/2003	4.0	0.35	3.5	4.7	77.9	3.1	No Data					
24/05/2003	4.1	0.13	4.0	4.3	82.0	3.2	No Data					
25/05/2003	3.8	0.14	3.5	4.0	85.7	3.2	No Data					
26/05/2003	3.2	0.14	3.1	3.5	89.0	3.2	No Data					
27/05/2003	3.6	0.58	2.9	4.6	92.6	3.2	No Data					
28/05/2003	5.7	0.24	5.0	5.9	98.3	4.9	No Data					
29/05/2003	5.9	0.40	5.6	6.9	104.2	6.7	No Data					
30/05/2003	6.5	0.35	5.9	7.1	110.7	9.3	No Data					
31/05/2003	6.9	0.38	6.1	7.4	117.6	12.1	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	7.2	0.62	6.1	7.7	7.2	3.2	No Data					
02/06/2003	7.0	1.65	5.2	8.6	14.2	6.2	No Data					
03/06/2003	8.4	0.22	8.0	8.7	22.5	10.5	No Data					
04/06/2003	8.4	0.34	8.0	9.0	30.9	14.9	No Data					
05/06/2003	8.6	0.26	8.1	8.9	39.5	19.5	No Data					
06/06/2003	7.7	0.82	6.8	8.9	47.2	23.2	No Data					
07/06/2003	8.2	0.33	7.5	8.4	55.4	27.4	No Data					
08/06/2003	7.9	0.13	7.7	8.0	63.3	31.3	No Data					
09/06/2003	7.5	0.49	6.5	8.0	70.8	34.8	No Data					
10/06/2003	6.6	0.17	6.4	6.8	77.4	37.4	No Data					
11/06/2003	7.3	0.46	6.8	8.3	84.6	40.6	No Data					
12/06/2003	8.4	0.89	6.8	9.2	93.0	45.0	No Data					
13/06/2003	9.2	0.41	8.1	9.5	102.2	50.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
14/06/2003	8.9	0.32	8.3	9.5	111.1	55.1	No Data					
15/06/2003	5.9	1.31	4.0	8.0	116.9	56.9	No Data					
16/06/2003	4.0	0.30	3.5	4.6	120.9	56.9	No Data					
17/06/2003	6.0	1.14	4.4	7.4	126.9	58.9	No Data					
18/06/2003	9.0	0.65	7.8	9.8	135.9	63.9	No Data					
19/06/2003	9.7	0.12	9.5	9.8	145.5	69.5	No Data					
20/06/2003	9.9	0.14	9.8	10.2	155.5	75.5	No Data					
21/06/2003	10.1	0.21	9.8	10.4	165.6	81.6	No Data					
22/06/2003	10.5	0.30	9.9	10.8	176.1	88.1	No Data					
23/06/2003	10.3	0.40	9.6	10.9	186.4	94.4	No Data					
24/06/2003	10.1	0.63	9.3	11.2	196.5	100.5	No Data					
25/06/2003	9.5	0.12	9.2	9.6	205.9	105.9	No Data					
26/06/2003	9.4	0.27	8.9	9.8	215.4	111.4	No Data					
27/06/2003	9.4	0.44	8.7	9.9	224.8	116.8	No Data					
28/06/2003	8.5	0.50	8.0	9.5	233.3	121.3	No Data					
29/06/2003	9.4	0.51	8.4	9.9	242.6	126.6	No Data					
30/06/2003	8.6	0.50	8.0	9.5	251.2	131.2	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	8.6	0.65	7.8	9.9	8.6	4.6	No Data					
02/07/2003	9.3	0.44	8.6	9.8	17.9	9.9	No Data					
03/07/2003	8.5	0.40	8.0	9.5	26.4	14.4	No Data					
04/07/2003	9.5	1.39	8.3	13.0	35.9	19.9	No Data					
05/07/2003	8.9	0.50	8.3	9.9	44.8	24.8	No Data					
06/07/2003	8.6	0.46	7.7	9.2	53.4	29.4	No Data					
07/07/2003	10.8	1.72	8.3	13.0	64.2	36.2	No Data					
08/07/2003	9.7	2.25	6.5	13.8	73.9	41.9	No Data					
09/07/2003	7.1	0.95	6.1	9.0	81.0	45.0	No Data					
10/07/2003	11.4	2.11	8.3	15.4	92.4	52.4	No Data					
11/07/2003	14.7	2.71	8.9	17.6	107.1	63.1	No Data					
12/07/2003	6.8	0.93	5.9	9.0	113.9	65.9	No Data					
13/07/2003	6.5	0.30	5.9	6.9	120.4	68.4	No Data					
14/07/2003	7.7	1.06	6.6	10.2	128.1	72.1	No Data					
15/07/2003	8.0	0.63	7.1	9.6	136.1	76.1	No Data					
16/07/2003	9.1	1.97	7.7	14.2	145.2	81.2	No Data					
17/07/2003	8.4	0.46	8.1	9.6	153.7	85.7	No Data					
18/07/2003	8.5	0.27	8.0	8.7	162.1	90.1	No Data					
19/07/2003	8.6	0.42	8.1	9.6	170.7	94.7	No Data					
20/07/2003	9.1	0.42	8.4	9.8	179.8	99.8	No Data					
21/07/2003	9.2	0.51	8.6	10.1	189.0	105.0	No Data					
22/07/2003	8.3	0.33	7.7	8.7	197.2	109.2	No Data					
23/07/2003	8.5	0.26	8.0	9.0	205.7	113.7	No Data					
24/07/2003	8.7	0.52	7.8	9.5	214.4	118.4	No Data					
25/07/2003	8.6	0.60	8.0	9.6	223.0	123.0	No Data					
26/07/2003	13.2	2.65	9.6	18.4	236.2	132.2	No Data					
27/07/2003	11.7	2.08	9.6	16.8	247.8	139.8	No Data					
28/07/2003	12.7	4.04	8.3	17.7	260.6	148.6	No Data					
29/07/2003	17.5	0.14	17.4	17.7	278.1	162.1	No Data					
30/07/2003	15.7	0.97	14.1	16.5	293.8	173.8	No Data					
31/07/2003	13.7	1.13	11.7	15.1	307.5	183.5	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	12.7	1.49	9.3	14.4	12.7	8.7	No Data					
02/08/2003	11.3	1.45	8.9	13.3	24.0	16.0	No Data					
03/08/2003	11.0	0.69	10.1	12.1	34.9	22.9	No Data					
04/08/2003	10.7	0.35	9.9	11.1	45.6	29.6	No Data					
05/08/2003	9.9	1.08	8.4	10.9	55.4	35.4	No Data					
06/08/2003	7.6	1.07	6.2	8.9	63.0	39.0	No Data					
07/08/2003	7.0	0.26	6.5	7.4	70.0	42.0	No Data					
08/08/2003	8.8	0.94	7.1	10.4	78.8	46.8	No Data					
09/08/2003	9.5	0.70	8.3	10.5	88.3	52.3	No Data					
10/08/2003	9.0	0.65	7.8	9.8	97.4	57.4	No Data					
11/08/2003	9.7	0.79	8.6	10.9	107.1	63.1	No Data					
12/08/2003	11.8	0.64	10.4	12.7	118.8	70.8	No Data					
13/08/2003	9.5	0.26	9.0	9.9	128.3	76.3	No Data					
14/08/2003	10.6	1.39	8.7	13.5	138.9	82.9	No Data					
15/08/2003	11.4	0.75	10.5	13.2	150.3	90.3	No Data					
16/08/2003	10.1	0.56	9.0	10.6	160.5	96.5	No Data					
17/08/2003	9.9	0.77	8.7	10.9	170.4	102.4	No Data					
18/08/2003	14.3	1.78	10.8	15.7	184.6	112.6	No Data					
19/08/2003	16.8	0.39	15.9	17.3	201.4	125.4	No Data					
20/08/2003	14.1	1.00	13.2	16.4	215.5	135.5	No Data					
21/08/2003	13.7	0.95	12.7	15.1	229.2	145.2	No Data					
22/08/2003	10.8	0.69	9.8	12.0	240.0	152.0	No Data					
23/08/2003	12.3	0.65	11.5	13.5	252.3	160.3	No Data					
24/08/2003	18.0	1.67	13.2	18.8	270.3	174.3	No Data					
25/08/2003	18.2	0.09	17.9	18.2	288.5	188.5	No Data					
26/08/2003	17.3	0.39	17.0	18.2	305.8	201.8	No Data					
27/08/2003	17.1	0.04	17.0	17.1	322.9	214.9	No Data					
28/08/2003	17.5	0.33	17.0	17.9	340.4	228.4	No Data					
29/08/2003	17.4	0.09	17.4	17.6	357.8	241.8	No Data					
30/08/2003	17.4	0.00	17.4	17.4	375.2	255.2	No Data					
31/08/2003	17.4	0.03	17.3	17.4	392.6	268.6	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2003	17.4	0.00	17.4	17.4	17.4	13.4	No Data					
02/09/2003	17.0	0.26	16.4	17.3	34.4	26.4	No Data					
03/09/2003	16.7	0.16	16.4	16.8	51.1	39.1	No Data					
04/09/2003	13.9	1.27	13.0	16.7	65.0	49.0	No Data					
05/09/2003	13.8	0.22	13.3	14.1	78.8	58.8	No Data					
06/09/2003	14.5	0.09	14.2	14.5	93.3	69.3	No Data					
07/09/2003	15.0	0.42	14.5	15.6	108.2	80.2	No Data					
08/09/2003	16.3	0.53	15.1	16.7	124.6	92.6	No Data					
09/09/2003	16.6	0.11	16.4	16.7	141.1	105.1	No Data					
10/09/2003	16.4	0.00	16.4	16.4	157.5	117.5	No Data					
11/09/2003	16.2	0.08	16.0	16.2	173.7	129.7	No Data					
12/09/2003	16.1	0.16	16.0	16.4	189.8	141.8	No Data					
13/09/2003	16.4	0.08	16.2	16.4	206.2	154.2	No Data					
14/09/2003	16.3	0.10	16.2	16.4	222.5	166.5	No Data					
15/09/2003	16.3	0.09	16.2	16.4	238.8	178.8	No Data					
16/09/2003	16.2	0.00	16.2	16.2	255.0	191.0	No Data					
17/09/2003	16.2	0.08	16.0	16.2	271.1	203.1	No Data					
18/09/2003	16.2	0.00	16.2	16.2	287.3	215.3	No Data					
19/09/2003	16.0	0.06	16.0	16.2	303.3	227.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
20/09/2003	16.0	0.31	15.3	16.4	319.3	239.3	No Data					
21/09/2003	14.5	0.31	14.2	15.1	333.8	249.8	No Data					
22/09/2003	13.9	0.19	13.8	14.4	347.8	259.8	No Data					
23/09/2003	12.8	0.59	11.7	13.6	360.6	268.6	No Data					
24/09/2003	11.0	0.54	10.4	12.0	371.6	275.6	No Data					
25/09/2003	11.8	0.43	11.4	12.6	383.4	283.4	No Data					
26/09/2003	11.6	0.20	11.4	12.0	395.0	291.0	No Data					
27/09/2003	11.5	0.16	11.2	11.7	406.5	298.5	No Data					
28/09/2003	10.8	0.56	9.9	11.5	417.2	305.2	No Data					
29/09/2003	9.4	0.92	8.1	10.5	426.6	310.6	No Data					
30/09/2003	11.5	0.82	10.4	12.3	438.1	318.1	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2003	12.3	0.25	12.0	12.6	12.3	8.3	No Data					
02/10/2003	12.5	0.22	12.1	12.9	24.7	16.7	No Data					
03/10/2003	12.6	0.41	12.1	13.2	37.4	25.4	No Data					
04/10/2003	13.2	0.04	13.2	13.3	50.6	34.6	No Data					
05/10/2003	12.0	0.58	11.2	13.0	62.6	42.6	No Data					
06/10/2003	12.1	0.44	11.2	12.6	74.7	50.7	No Data					
07/10/2003	12.6	0.14	12.3	12.7	87.3	59.3	No Data					
08/10/2003	12.6	0.14	12.3	12.7	99.9	67.9	No Data					
09/10/2003	12.8	0.10	12.7	12.9	112.7	76.7	No Data					
10/10/2003	12.7	0.14	12.6	12.9	125.4	85.4	No Data					
11/10/2003	12.9	0.00	12.9	12.9	138.3	94.3	No Data					
12/10/2003	12.9	0.05	12.9	13.0	151.3	103.3	No Data					
13/10/2003	13.0	0.13	12.9	13.3	164.3	112.3	No Data					
14/10/2003	13.3	0.05	13.2	13.3	177.6	121.6	No Data					
15/10/2003	13.1	0.10	13.0	13.2	190.7	130.7	No Data					
16/10/2003	10.9	1.07	9.8	13.0	201.6	137.6	No Data					
17/10/2003	12.3	0.09	12.1	12.4	213.9	145.9	No Data					
18/10/2003	12.1	0.06	12.1	12.3	226.0	154.0	No Data					
19/10/2003	11.8	0.15	11.5	12.0	237.8	161.8	No Data					
20/10/2003	11.5	0.07	11.4	11.7	249.3	169.3	No Data					
21/10/2003	10.8	0.29	10.5	11.4	260.1	176.1	No Data					
22/10/2003	11.0	0.18	10.5	11.1	271.1	183.1	No Data					
23/10/2003	10.7	0.17	10.4	10.9	281.8	189.8	No Data					
24/10/2003	10.8	0.06	10.6	10.8	292.6	196.6	No Data					
25/10/2003	10.0	0.30	9.8	10.6	302.6	202.6	No Data					
26/10/2003	9.9	0.12	9.8	10.1	312.6	208.6	No Data					
27/10/2003	10.2	0.15	9.9	10.4	322.7	214.7	No Data					
28/10/2003	10.5	0.04	10.4	10.5	333.2	221.2	No Data					
29/10/2003	10.0	0.51	9.2	10.6	343.2	227.2	No Data					
30/10/2003	8.8	0.55	8.1	9.8	352.1	232.1	No Data					
31/10/2003	10.2	0.14	9.8	10.4	362.3	238.3	No Data					

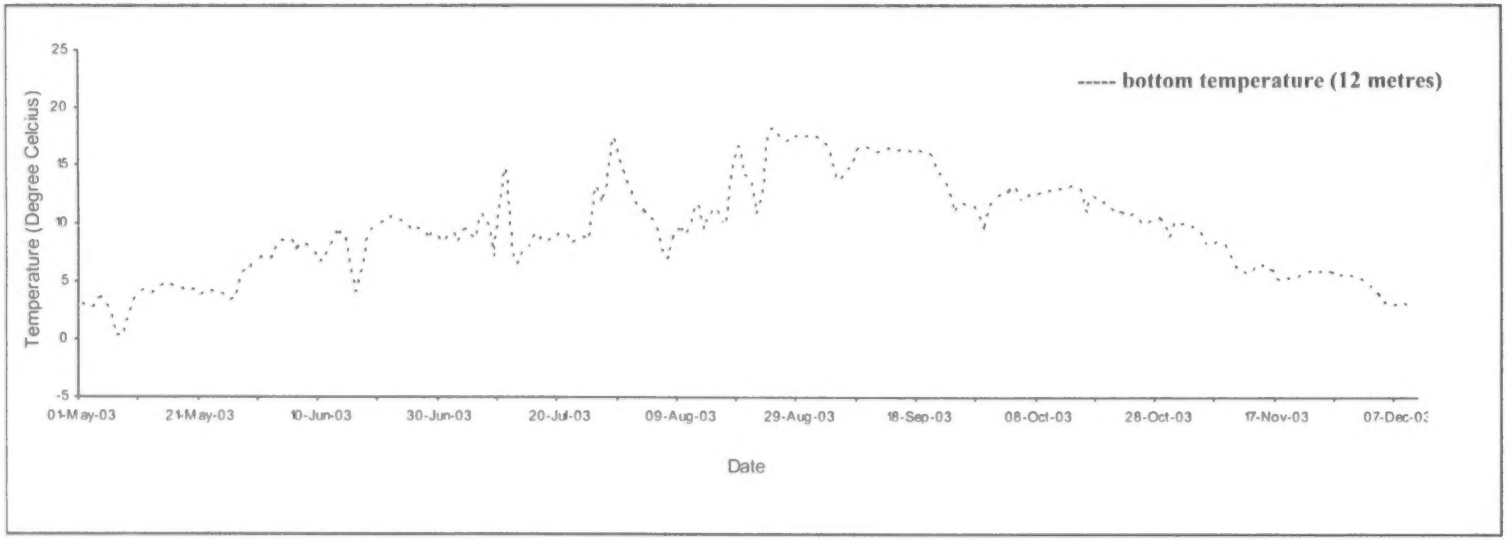
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2003	10.0	0.13	9.9	10.2	10.0	6.0	No Data					
02/11/2003	10.1	0.05	10.1	10.2	20.1	12.1	No Data					
03/11/2003	9.6	0.17	9.5	9.9	29.8	17.8	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/11/2003	9.3	0.12	9.2	9.5	39.1	23.1	No Data					
05/11/2003	8.3	0.48	7.4	9.0	47.4	27.4	No Data					
06/11/2003	8.1	0.37	7.5	8.6	55.5	31.5	No Data					
07/11/2003	8.4	0.09	8.3	8.6	63.8	35.8	No Data					
08/11/2003	8.3	0.26	7.8	8.6	72.1	40.1	No Data					
09/11/2003	7.5	0.53	6.8	8.1	79.6	43.6	No Data					
10/11/2003	6.4	0.34	5.5	6.6	86.0	46.0	No Data					
11/11/2003	6.0	0.35	5.3	6.5	92.0	48.0	No Data					
12/11/2003	5.8	0.22	5.5	6.1	97.7	49.7	No Data					
13/11/2003	6.0	0.33	5.6	6.5	103.7	51.7	No Data					
14/11/2003	6.6	0.10	6.5	6.8	110.3	54.3	No Data					
15/11/2003	6.0	0.25	5.8	6.4	116.3	56.3	No Data					
16/11/2003	6.0	0.18	5.6	6.2	122.3	58.3	No Data					
17/11/2003	5.2	0.05	5.2	5.3	127.6	59.6	No Data					
18/11/2003	5.2	0.11	5.0	5.3	132.7	60.7	No Data					
19/11/2003	5.3	0.00	5.3	5.3	138.0	62.0	No Data					
20/11/2003	5.5	0.14	5.3	5.6	143.5	63.5	No Data					
21/11/2003	5.5	0.10	5.3	5.6	149.0	65.0	No Data					
22/11/2003	5.9	0.35	5.3	6.2	154.9	66.9	No Data					
23/11/2003	5.8	0.05	5.8	5.9	160.7	68.7	No Data					
24/11/2003	5.9	0.04	5.8	5.9	166.6	70.6	No Data					
25/11/2003	5.9	0.03	5.8	5.9	172.5	72.5	No Data					
26/11/2003	5.8	0.04	5.8	5.9	178.3	74.3	No Data					
27/11/2003	5.6	0.03	5.5	5.6	183.9	75.9	No Data					
28/11/2003	5.6	0.05	5.5	5.6	189.5	77.5	No Data					
29/11/2003	5.6	0.05	5.5	5.6	195.0	79.0	No Data					
30/11/2003	5.4	0.10	5.3	5.5	200.4	80.4	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2003	5.3	0.05	5.2	5.3	5.3	1.3	No Data					
02/12/2003	4.9	0.16	4.7	5.2	10.1	2.1	No Data					
03/12/2003	4.4	0.10	4.3	4.6	14.6	2.6	No Data					
04/12/2003	3.8	0.23	3.5	4.3	18.4	2.6	No Data					
05/12/2003	3.2	0.17	2.8	3.5	21.5	2.6	No Data					
06/12/2003	3.0	0.15	2.8	3.2	24.6	2.6	No Data					
07/12/2003	3.0	0.12	2.9	3.2	27.6	2.6	No Data					
08/12/2003	3.1	0.10	2.9	3.2	30.7	2.6	No Data					
09/12/2003	2.9	0.17	2.6	3.1	33.6	2.6	No Data					
10/12/2003	2.6	0.17	2.5	2.9	36.3	2.6	No Data					



Daily mean temperature for Tracadie Bay, P.E.I., 2003.

Tracadie, N.B.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
10/05/2003	3.6	0.81	2.5	4.9	3.6	0.0	No Data					
11/05/2003	3.9	1.05	2.5	5.5	7.5	0.0	No Data					
12/05/2003	1.8	0.50	0.4	2.3	9.3	0.0	No Data					
13/05/2003	2.1	0.10	2.0	2.2	11.4	0.0	No Data					
14/05/2003	2.0	0.11	1.9	2.2	13.4	0.0	No Data					
15/05/2003	2.1	0.15	1.9	2.3	15.5	0.0	No Data					
16/05/2003	2.2	0.12	2.0	2.3	17.6	0.0	No Data					
17/05/2003	2.0	0.09	1.9	2.2	19.6	0.0	No Data					
18/05/2003	2.0	0.09	1.9	2.2	21.6	0.0	No Data					
19/05/2003	2.2	0.16	2.0	2.5	23.8	0.0	No Data					
20/05/2003	2.2	0.06	2.0	2.2	26.0	0.0	No Data					
21/05/2003	2.3	0.00	2.3	2.3	28.3	0.0	No Data					
22/05/2003	2.6	0.20	2.3	2.9	30.9	0.0	No Data					
23/05/2003	4.4	0.88	3.1	5.3	35.3	0.4	No Data					
24/05/2003	5.3	0.12	5.2	5.6	40.6	1.8	No Data					
25/05/2003	4.9	0.17	4.7	5.3	45.5	2.6	No Data					
26/05/2003	4.0	0.32	3.8	4.6	49.5	2.6	No Data					
27/05/2003	4.0	0.11	3.8	4.1	53.4	2.6	No Data					
28/05/2003	4.0	0.22	3.8	4.3	57.4	2.6	No Data					
29/05/2003	4.6	0.24	4.3	5.0	62.0	3.2	No Data					
30/05/2003	4.8	0.14	4.6	5.0	66.8	4.0	No Data					
31/05/2003	5.4	0.15	5.2	5.6	72.3	5.5	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	5.2	0.20	4.9	5.5	5.2	1.2	No Data					
02/06/2003	6.9	0.43	5.9	7.5	12.1	4.1	No Data					
03/06/2003	6.3	0.30	5.8	6.7	18.5	6.5	No Data					
04/06/2003	5.7	0.22	5.3	5.9	24.1	8.1	No Data					
05/06/2003	5.8	0.05	5.8	5.9	30.0	10.0	No Data					
06/06/2003	5.8	0.08	5.6	5.9	35.8	11.8	No Data					
07/06/2003	6.3	0.37	5.6	6.8	42.0	14.0	No Data					
08/06/2003	6.4	0.09	6.2	6.5	48.5	16.5	No Data					
09/06/2003	6.2	0.09	6.2	6.4	54.7	18.7	No Data					
10/06/2003	5.9	0.26	5.2	6.2	60.6	20.6	No Data					
11/06/2003	5.2	0.26	4.9	5.8	65.8	21.8	No Data					
12/06/2003	5.4	0.22	5.0	5.6	71.2	23.2	No Data					
13/06/2003	6.0	0.16	5.8	6.2	77.2	25.2	No Data					
14/06/2003	6.5	0.19	6.2	6.7	83.7	27.7	No Data					
15/06/2003	7.0	0.15	6.7	7.3	90.7	30.7	No Data					
16/06/2003	7.4	0.07	7.3	7.5	98.1	34.1	No Data					
17/06/2003	7.3	0.12	7.1	7.5	105.4	37.4	No Data					
18/06/2003	7.1	0.09	6.8	7.1	112.4	40.4	No Data					
19/06/2003	6.4	0.75	5.0	6.8	118.8	42.8	No Data					
20/06/2003	4.6	0.29	4.0	4.9	123.4	43.4	No Data					
21/06/2003	4.7	0.18	4.3	4.9	128.1	44.1	No Data					
22/06/2003	5.2	0.25	4.9	5.5	133.3	45.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
23/06/2003	5.8	0.23	5.6	6.4	139.2	47.2	No Data					
24/06/2003	6.8	0.21	6.5	7.1	146.0	50.0	No Data					
25/06/2003	7.0	0.24	6.8	7.3	153.0	53.0	No Data					
26/06/2003	6.5	0.37	5.9	7.0	159.5	55.5	No Data					
27/06/2003	5.7	0.34	5.2	6.1	165.2	57.2	No Data					
28/06/2003	5.1	0.14	4.9	5.3	170.3	58.3	No Data					
29/06/2003	5.2	0.17	5.0	5.6	175.5	59.5	No Data					
30/06/2003	6.0	0.40	5.3	6.5	181.6	61.6	No Data					

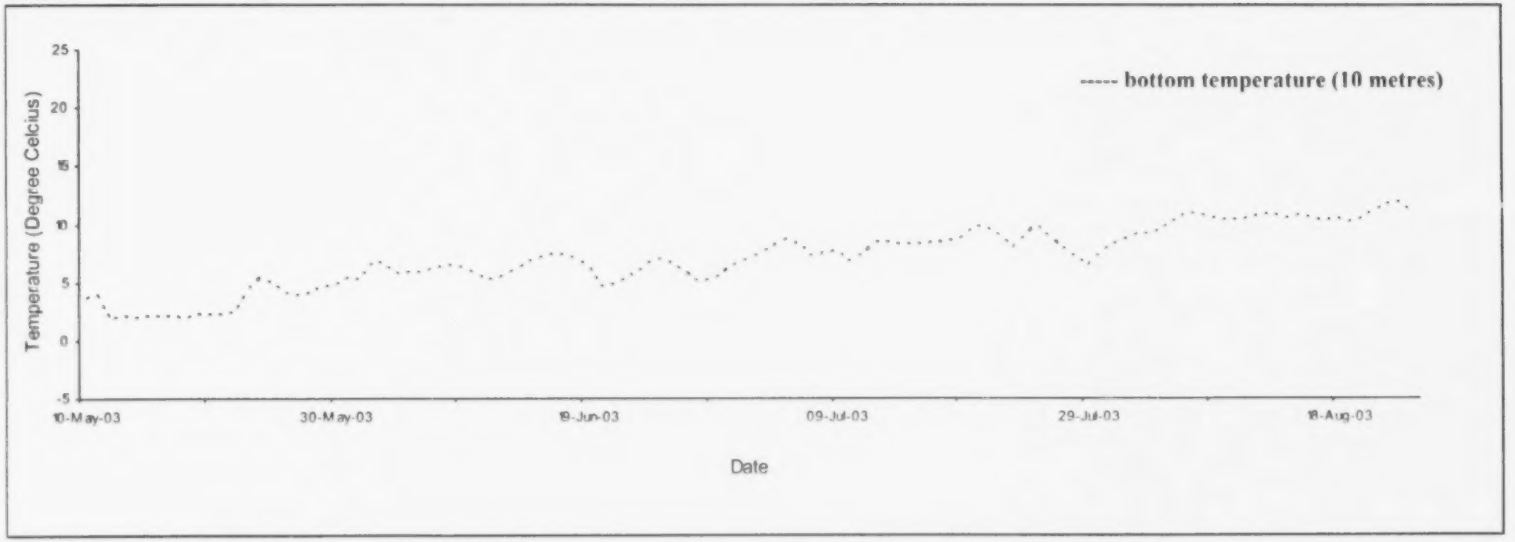
July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	6.8	0.24	6.4	7.1	6.8	2.8	No Data					
02/07/2003	7.1	0.44	6.5	7.7	13.9	5.9	No Data					
03/07/2003	7.6	0.34	7.0	8.1	21.5	9.5	No Data					
04/07/2003	8.1	0.42	7.4	8.7	29.6	13.6	No Data					
05/07/2003	8.7	0.33	8.1	9.2	38.2	18.2	No Data					
06/07/2003	8.1	0.39	7.4	9.0	46.4	22.4	No Data					
07/07/2003	7.2	0.20	6.8	7.5	53.5	25.5	No Data					
08/07/2003	7.5	0.11	7.4	7.7	61.1	29.1	No Data					
09/07/2003	7.6	0.29	7.0	8.0	68.7	32.7	No Data					
10/07/2003	6.8	0.26	6.4	7.3	75.5	35.5	No Data					
11/07/2003	7.4	0.19	7.1	7.8	82.9	38.9	No Data					
12/07/2003	8.4	0.32	7.8	8.7	91.2	43.2	No Data					
13/07/2003	8.5	0.35	8.0	8.9	99.7	47.7	No Data					
14/07/2003	8.3	0.34	7.8	8.9	108.0	52.0	No Data					
15/07/2003	8.3	0.12	8.1	8.6	116.3	56.3	No Data					
16/07/2003	8.3	0.16	8.1	8.6	124.7	60.7	No Data					
17/07/2003	8.4	0.13	8.3	8.6	133.1	65.1	No Data					
18/07/2003	8.5	0.12	8.4	8.7	141.6	69.6	No Data					
19/07/2003	8.8	0.14	8.7	9.0	150.4	74.4	No Data					
20/07/2003	9.8	0.28	9.3	10.2	160.2	80.2	No Data					
21/07/2003	9.6	0.36	9.0	10.1	169.8	85.8	No Data					
22/07/2003	8.8	0.36	8.4	9.3	178.7	90.7	No Data					
23/07/2003	8.0	0.32	7.5	8.6	186.7	94.7	No Data					
24/07/2003	9.2	0.46	8.7	10.1	195.8	99.8	No Data					
25/07/2003	9.9	0.38	9.3	10.2	205.7	105.7	No Data					
26/07/2003	8.7	0.53	8.0	9.3	214.4	110.4	No Data					
27/07/2003	8.0	0.16	7.8	8.3	222.5	114.5	No Data					
28/07/2003	7.0	0.74	6.1	8.1	229.5	117.5	No Data					
29/07/2003	6.5	0.16	6.2	6.8	235.9	119.9	No Data					
30/07/2003	7.6	0.38	7.0	8.0	243.5	123.5	No Data					
31/07/2003	8.3	0.16	8.0	8.6	251.9	127.9	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	8.7	0.10	8.6	8.9	8.7	4.7	No Data					
02/08/2003	9.1	0.17	8.9	9.3	17.8	9.8	No Data					
03/08/2003	9.2	0.19	9.0	9.5	27.1	15.1	No Data					
04/08/2003	9.7	0.19	9.5	10.1	36.8	20.8	No Data					
05/08/2003	10.4	0.31	9.9	10.8	47.2	27.2	No Data					
06/08/2003	11.0	0.25	10.6	11.5	58.2	34.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
07/08/2003	10.9	0.28	10.5	11.4	69.1	41.1	No Data					
08/08/2003	10.6	0.26	10.3	11.1	79.7	47.7	No Data					
09/08/2003	10.4	0.18	10.2	10.8	90.0	54.0	No Data					
10/08/2003	10.3	0.11	10.2	10.5	100.4	60.4	No Data					
11/08/2003	10.5	0.14	10.3	10.8	110.9	66.9	No Data					
12/08/2003	10.8	0.20	10.5	11.1	121.7	73.7	No Data					
13/08/2003	10.8	0.21	10.5	11.1	132.5	80.5	No Data					
14/08/2003	10.6	0.19	10.3	10.8	143.1	87.1	No Data					
15/08/2003	10.9	0.13	10.8	11.1	154.0	94.0	No Data					
16/08/2003	10.4	0.49	9.6	10.9	164.4	100.4	No Data					
17/08/2003	10.4	0.33	9.8	10.8	174.8	106.8	No Data					
18/08/2003	10.5	0.12	10.2	10.6	185.3	113.3	No Data					
19/08/2003	10.3	0.17	10.2	10.6	195.6	119.6	No Data					
20/08/2003	10.5	0.25	10.2	10.8	206.1	126.1	No Data					
21/08/2003	11.2	0.22	10.9	11.5	217.3	133.3	No Data					
22/08/2003	11.7	0.12	11.5	11.8	229.0	141.0	No Data					
23/08/2003	11.9	0.14	11.7	12.0	240.9	148.9	No Data					
24/08/2003	11.0	0.46	10.2	11.5	251.9	155.9	No Data					



Daily mean temperature for Tracadie, N.B., 2003.

Val Comeau1, N.B.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
12/05/2003	2.2	0.23	1.9	2.8	2.2	0.0	No Data					
13/05/2003	2.3	0.03	2.2	2.3	4.5	0.0	No Data					
14/05/2003	2.3	0.09	2.3	2.5	6.9	0.0	No Data					
15/05/2003	2.2	0.11	2.0	2.3	9.1	0.0	No Data					
16/05/2003	2.3	0.00	2.3	2.3	11.4	0.0	No Data					
17/05/2003	2.3	0.05	2.2	2.3	13.6	0.0	No Data					
18/05/2003	2.3	0.10	2.2	2.5	16.0	0.0	No Data					
19/05/2003	2.4	0.09	2.3	2.5	18.4	0.0	No Data					
20/05/2003	2.3	0.08	2.3	2.5	20.7	0.0	No Data					
21/05/2003	2.5	0.00	2.5	2.5	23.2	0.0	No Data					
22/05/2003	2.9	0.36	2.5	3.7	26.1	0.0	No Data					
23/05/2003	5.4	0.74	4.1	6.4	31.6	1.4	No Data					
24/05/2003	6.2	0.52	5.2	6.7	37.7	3.6	No Data					
25/05/2003	4.9	0.12	4.7	5.2	42.6	4.5	No Data					
26/05/2003	4.9	0.11	4.7	5.0	47.6	5.4	No Data					
27/05/2003	4.9	0.04	4.9	5.0	52.5	6.3	No Data					
28/05/2003	4.5	0.21	4.3	4.9	57.0	6.9	No Data					
29/05/2003	4.8	0.14	4.7	5.0	61.8	7.7	No Data					
30/05/2003	5.4	0.25	4.9	5.6	67.2	9.1	No Data					
31/05/2003	5.9	0.20	5.6	6.2	73.1	11.0	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	6.3	0.18	6.1	6.7	6.3	2.3	No Data					
02/06/2003	7.5	0.38	7.0	8.0	13.8	5.8	No Data					
03/06/2003	6.6	0.26	6.2	7.1	20.4	8.4	No Data					
04/06/2003	5.9	0.13	5.8	6.1	26.3	10.3	No Data					
05/06/2003	6.0	0.10	5.9	6.1	32.3	12.3	No Data					
06/06/2003	6.2	0.14	6.1	6.4	38.5	14.5	No Data					
07/06/2003	6.2	0.10	6.1	6.4	44.8	16.8	No Data					
08/06/2003	6.4	0.08	6.2	6.4	51.1	19.1	No Data					
09/06/2003	6.5	0.00	6.5	6.5	57.6	21.6	No Data					
10/06/2003	6.4	0.14	6.2	6.5	64.0	24.0	No Data					
11/06/2003	6.0	0.18	5.6	6.1	70.0	26.0	No Data					
12/06/2003	6.0	0.10	5.9	6.1	76.0	28.0	No Data					
13/06/2003	6.4	0.29	6.1	6.8	82.4	30.4	No Data					
14/06/2003	6.9	0.22	6.7	7.3	89.3	33.3	No Data					
15/06/2003	7.5	0.11	7.3	7.7	96.8	36.8	No Data					
16/06/2003	7.7	0.11	7.5	7.8	104.6	40.4	No Data					
17/06/2003	7.5	0.11	7.4	7.7	112.0	44.0	No Data					
18/06/2003	7.5	0.09	7.4	7.7	119.5	47.5	No Data					
19/06/2003	6.6	0.94	5.5	7.5	126.1	50.1	No Data					
20/06/2003	5.2	0.14	5.0	5.3	131.2	51.2	No Data					
21/06/2003	5.4	0.20	5.0	5.6	136.6	52.6	No Data					
22/06/2003	5.8	0.05	5.8	5.9	142.5	54.5	No Data					
23/06/2003	6.4	0.29	6.1	7.1	148.9	56.9	No Data					
24/06/2003	7.6	0.41	7.0	8.1	156.5	60.5	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
25/06/2003	8.2	0.22	7.8	8.4	164.6	64.6	No Data					
26/06/2003	7.3	0.25	7.0	7.7	171.9	67.9	No Data					
27/06/2003	7.0	0.12	6.7	7.1	178.8	70.8	No Data					
28/06/2003	5.9	0.20	5.8	6.4	184.8	72.8	No Data					
29/06/2003	6.4	0.31	5.8	6.8	191.2	75.2	No Data					
30/06/2003	7.0	0.10	6.8	7.1	198.2	78.2	No Data					

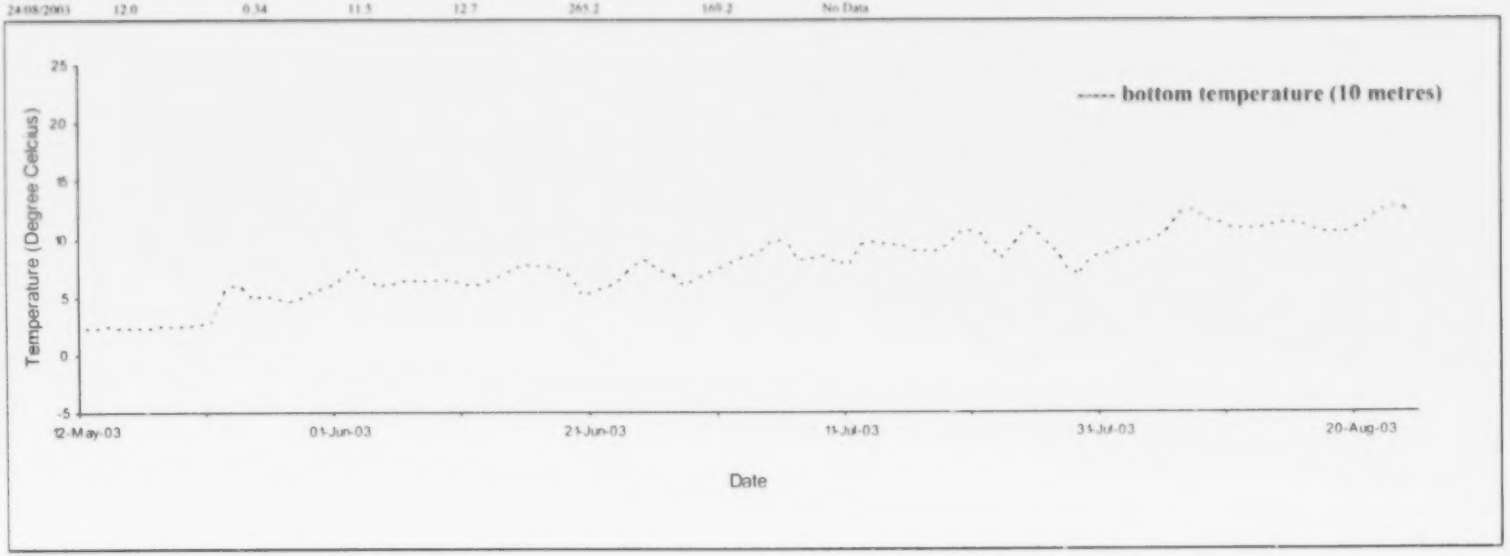
July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	7.5	0.31	7.1	8.1	7.5	3.5	No Data					
02/07/2003	8.1	0.14	8.0	8.4	15.7	7.7	No Data					
03/07/2003	8.4	0.19	8.1	8.9	24.1	12.1	No Data					
04/07/2003	8.9	0.17	8.7	9.3	33.1	17.1	No Data					
05/07/2003	9.9	0.18	9.6	10.3	43.0	23.0	No Data					
06/07/2003	9.6	0.63	8.6	10.5	52.6	28.6	No Data					
07/07/2003	8.1	0.37	7.7	8.7	60.7	32.7	No Data					
08/07/2003	8.3	0.10	8.1	8.4	69.0	37.0	No Data					
09/07/2003	8.4	0.21	8.1	8.7	77.4	41.4	No Data					
10/07/2003	7.9	0.34	7.4	8.3	85.3	45.3	No Data					
11/07/2003	7.8	0.28	7.5	8.4	93.1	49.1	No Data					
12/07/2003	9.5	0.45	8.4	10.1	102.5	54.5	No Data					
13/07/2003	9.7	0.57	8.9	10.3	112.2	60.2	No Data					
14/07/2003	9.5	0.33	9.0	9.9	121.7	65.7	No Data					
15/07/2003	9.4	0.35	8.9	10.1	131.1	71.1	No Data					
16/07/2003	8.9	0.16	8.7	9.2	139.9	75.9	No Data					
17/07/2003	8.8	0.10	8.7	8.9	148.8	80.8	No Data					
18/07/2003	8.9	0.12	8.7	9.0	157.6	85.6	No Data					
19/07/2003	9.7	0.41	9.2	10.3	167.3	91.3	No Data					
20/07/2003	10.7	0.18	10.3	10.9	178.0	98.0	No Data					
21/07/2003	10.6	0.19	10.1	10.8	188.6	104.6	No Data					
22/07/2003	9.2	0.57	8.3	9.9	197.8	109.8	No Data					
23/07/2003	8.2	0.15	8.0	8.4	206.0	114.0	No Data					
24/07/2003	9.7	0.72	8.6	10.8	215.7	119.7	No Data					
25/07/2003	11.1	0.12	10.9	11.2	226.7	126.7	No Data					
26/07/2003	10.2	0.67	9.3	10.9	236.9	132.9	No Data					
27/07/2003	8.9	0.39	8.4	9.5	245.8	137.8	No Data					
28/07/2003	7.4	0.54	6.5	8.1	253.2	141.2	No Data					
29/07/2003	6.8	0.25	6.5	7.4	260.0	144.0	No Data					
30/07/2003	8.2	0.44	7.5	8.6	268.2	148.2	No Data					
31/07/2003	8.6	0.15	8.4	8.9	276.9	152.9	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	9.0	0.11	8.9	9.2	9.0	5.0	No Data					
02/08/2003	9.4	0.16	9.2	9.6	18.4	10.4	No Data					
03/08/2003	9.6	0.14	9.5	9.8	28.0	16.0	No Data					
04/08/2003	10.0	0.13	9.8	10.2	38.0	22.0	No Data					
05/08/2003	10.7	0.19	10.5	10.9	48.8	28.8	No Data					
06/08/2003	12.2	0.83	11.4	13.9	61.0	37.0	No Data					
07/08/2003	12.5	0.30	12.1	13.2	73.5	45.5	No Data					
08/08/2003	11.5	0.32	11.1	12.0	85.0	53.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
09/08/2003	11.2	0.20	10.9	11.5	96.2	60.2	No Data					
10/08/2003	10.9	0.09	10.8	11.1	107.0	67.0	No Data					
11/08/2003	10.8	0.04	10.8	10.9	117.9	73.9	No Data					
12/08/2003	10.9	0.00	10.9	10.9	128.8	80.8	No Data					
13/08/2003	11.2	0.19	10.9	11.4	139.9	87.9	No Data					
14/08/2003	11.3	0.10	11.2	11.4	151.3	95.3	No Data					
15/08/2003	11.2	0.09	11.2	11.4	162.5	102.5	No Data					
16/08/2003	10.9	0.12	10.8	11.1	173.4	109.4	No Data					
17/08/2003	10.5	0.23	10.2	10.9	184.0	116.0	No Data					
18/08/2003	10.5	0.04	10.5	10.6	194.5	122.5	No Data					
19/08/2003	10.6	0.07	10.5	10.8	205.1	129.1	No Data					
20/08/2003	11.0	0.27	10.8	11.4	216.1	136.1	No Data					
21/08/2003	11.7	0.29	11.5	12.4	227.8	143.8	No Data					
22/08/2003	12.7	0.14	12.5	12.9	240.4	152.4	No Data					
23/08/2003	12.8	0.10	12.7	12.9	253.3	161.3	No Data					
24/08/2003	12.0	0.34	11.5	12.7	265.2	169.2	No Data					



Daily mean temperature for Val Comeau1, N.B., 2003.

Val Comeau2, N.B.

2003

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
12/05/2003	1.9	0.00	1.9	1.9	1.9	0.0	No Data					
13/05/2003	2.1	0.10	2.0	2.2	4.0	0.0	No Data					
14/05/2003	2.0	0.11	1.9	2.2	6.0	0.0	No Data					
15/05/2003	2.1	0.15	1.9	2.3	8.1	0.0	No Data					
16/05/2003	2.2	0.12	2.0	2.3	10.2	0.0	No Data					
17/05/2003	2.0	0.09	1.9	2.2	12.2	0.0	No Data					
18/05/2003	2.0	0.09	1.9	2.2	14.2	0.0	No Data					
19/05/2003	2.2	0.16	2.0	2.5	16.4	0.0	No Data					
20/05/2003	2.2	0.06	2.0	2.2	18.6	0.0	No Data					
21/05/2003	2.3	0.00	2.3	2.3	20.9	0.0	No Data					
22/05/2003	2.6	0.20	2.3	2.9	23.5	0.0	No Data					
23/05/2003	4.4	0.88	3.1	5.3	27.9	0.4	No Data					
24/05/2003	5.3	0.12	5.2	5.6	33.2	1.8	No Data					
25/05/2003	4.9	0.17	4.7	5.3	38.1	2.6	No Data					
26/05/2003	4.0	0.32	3.8	4.6	42.1	2.6	No Data					
27/05/2003	4.0	0.11	3.8	4.1	46.1	2.6	No Data					
28/05/2003	4.0	0.22	3.8	4.3	50.0	2.6	No Data					
29/05/2003	4.6	0.24	4.3	5.0	54.7	3.2	No Data					
30/05/2003	4.8	0.14	4.6	5.0	59.4	4.0	No Data					
31/05/2003	5.4	0.15	5.2	5.6	64.9	5.5	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2003	5.2	0.20	4.9	5.5	5.2	1.2	No Data					
02/06/2003	6.9	0.43	5.9	7.5	12.1	4.1	No Data					
03/06/2003	6.3	0.30	5.8	6.7	18.5	6.5	No Data					
04/06/2003	5.7	0.22	5.3	5.9	24.1	8.1	No Data					
05/06/2003	5.8	0.05	5.8	5.9	30.0	10.0	No Data					
06/06/2003	5.8	0.08	5.6	5.9	35.8	11.8	No Data					
07/06/2003	6.3	0.37	5.6	6.8	42.0	14.0	No Data					
08/06/2003	6.4	0.09	6.2	6.5	48.5	16.5	No Data					
09/06/2003	6.2	0.09	6.2	6.4	54.7	18.7	No Data					
10/06/2003	5.9	0.26	5.2	6.2	60.6	20.6	No Data					
11/06/2003	5.2	0.26	4.9	5.8	65.8	21.8	No Data					
12/06/2003	5.4	0.22	5.0	5.6	71.2	23.2	No Data					
13/06/2003	6.0	0.16	5.8	6.2	77.2	25.2	No Data					
14/06/2003	6.5	0.19	6.2	6.7	83.7	27.7	No Data					
15/06/2003	7.0	0.15	6.7	7.3	90.7	30.7	No Data					
16/06/2003	7.4	0.07	7.3	7.5	98.1	34.1	No Data					
17/06/2003	7.3	0.12	7.1	7.5	105.4	37.4	No Data					
18/06/2003	7.1	0.09	6.8	7.1	112.4	40.4	No Data					
19/06/2003	6.4	0.75	5.0	6.8	118.8	42.8	No Data					
20/06/2003	4.6	0.29	4.0	4.9	123.4	43.4	No Data					
21/06/2003	4.7	0.18	4.3	4.9	128.1	44.1	No Data					
22/06/2003	5.2	0.25	4.9	5.5	133.3	45.3	No Data					
23/06/2003	5.8	0.23	5.6	6.4	139.2	47.2	No Data					
24/06/2003	6.8	0.21	6.5	7.1	146.0	50.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
25/06/2003	7.0	0.24	6.8	7.3	153.0	53.0	No Data					
26/06/2003	6.5	0.37	5.9	7.0	159.5	55.5	No Data					
27/06/2003	5.7	0.34	5.2	6.1	165.2	57.2	No Data					
28/06/2003	5.1	0.14	4.9	5.3	170.3	58.3	No Data					
29/06/2003	5.2	0.17	5.0	5.6	175.5	59.5	No Data					
30/06/2003	6.0	0.40	5.3	6.5	181.6	61.6	No Data					

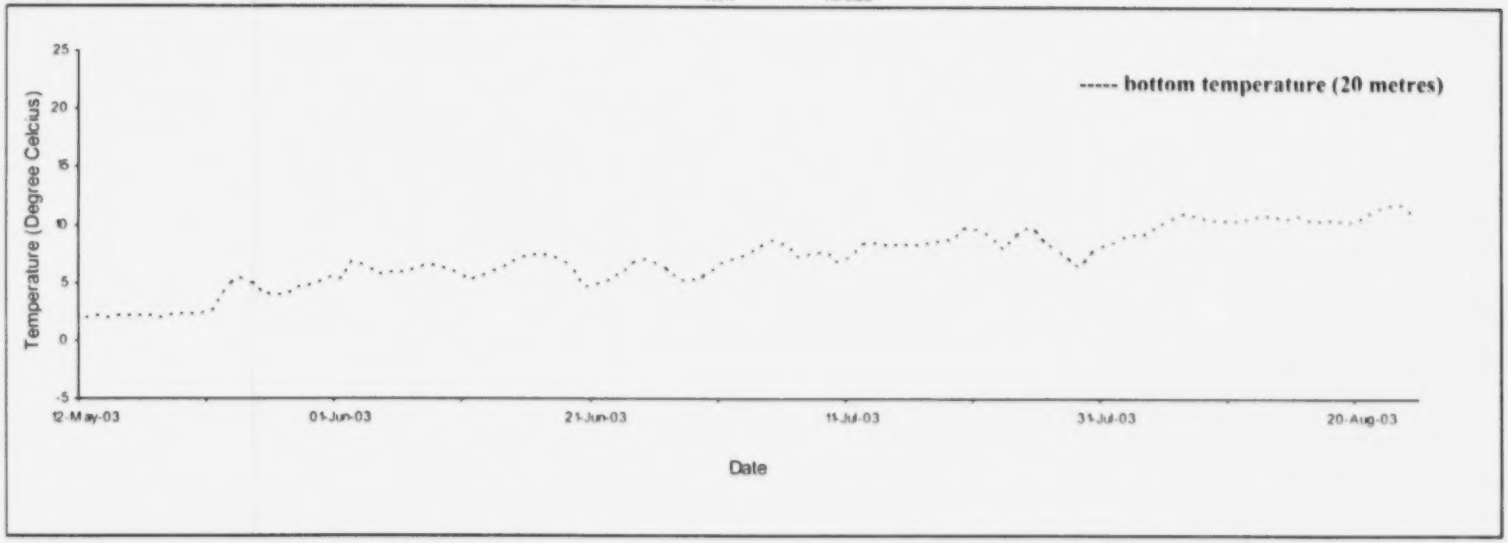
July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2003	6.8	0.24	6.4	7.1	6.8	2.8	No Data					
02/07/2003	7.1	0.44	6.5	7.7	13.9	5.9	No Data					
03/07/2003	7.6	0.34	7.0	8.1	21.5	9.5	No Data					
04/07/2003	8.1	0.42	7.4	8.7	29.6	13.6	No Data					
05/07/2003	8.7	0.33	8.1	9.2	38.2	18.2	No Data					
06/07/2003	8.1	0.39	7.4	9.0	46.4	22.4	No Data					
07/07/2003	7.2	0.20	6.8	7.5	53.5	25.5	No Data					
08/07/2003	7.5	0.11	7.4	7.7	61.1	29.1	No Data					
09/07/2003	7.6	0.29	7.0	8.0	68.7	32.7	No Data					
10/07/2003	6.8	0.26	6.4	7.3	75.5	35.5	No Data					
11/07/2003	7.4	0.19	7.1	7.8	82.9	38.9	No Data					
12/07/2003	8.4	0.32	7.8	8.7	91.2	43.2	No Data					
13/07/2003	8.5	0.35	8.0	8.9	99.7	47.7	No Data					
14/07/2003	8.3	0.34	7.8	8.9	108.0	52.0	No Data					
15/07/2003	8.3	0.12	8.1	8.6	116.3	56.3	No Data					
16/07/2003	8.3	0.16	8.1	8.6	124.7	60.7	No Data					
17/07/2003	8.4	0.13	8.3	8.6	133.1	65.1	No Data					
18/07/2003	8.5	0.12	8.4	8.7	141.6	69.6	No Data					
19/07/2003	8.8	0.14	8.7	9.0	150.4	74.4	No Data					
20/07/2003	9.8	0.28	9.3	10.2	160.2	80.2	No Data					
21/07/2003	9.6	0.36	9.0	10.1	169.8	85.8	No Data					
22/07/2003	8.8	0.36	8.4	9.3	178.7	90.7	No Data					
23/07/2003	8.0	0.32	7.5	8.6	186.7	94.7	No Data					
24/07/2003	9.2	0.46	8.7	10.1	195.8	99.8	No Data					
25/07/2003	9.9	0.38	9.3	10.2	205.7	105.7	No Data					
26/07/2003	8.7	0.53	8.0	9.3	214.4	110.4	No Data					
27/07/2003	8.0	0.16	7.8	8.3	222.5	114.5	No Data					
28/07/2003	7.0	0.74	6.1	8.1	229.5	117.5	No Data					
29/07/2003	6.5	0.16	6.2	6.8	235.9	119.9	No Data					
30/07/2003	7.6	0.38	7.0	8.0	243.5	123.5	No Data					
31/07/2003	8.3	0.16	8.0	8.6	251.9	127.9	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2003	8.7	0.10	8.6	8.9	8.7	4.7	No Data					
02/08/2003	9.1	0.17	8.9	9.3	17.8	9.8	No Data					
03/08/2003	9.2	0.19	9.0	9.5	27.1	15.1	No Data					
04/08/2003	9.7	0.19	9.5	10.1	36.8	20.8	No Data					
05/08/2003	10.4	0.31	9.9	10.8	47.2	27.2	No Data					
06/08/2003	11.0	0.25	10.6	11.5	58.2	34.2	No Data					
07/08/2003	10.9	0.28	10.5	11.4	69.1	41.1	No Data					
08/08/2003	10.6	0.26	10.3	11.1	79.7	47.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
09/08/2003	10.4	0.18	10.2	10.8	90.0	54.0	No Data					
10/08/2003	10.3	0.11	10.2	10.5	100.4	60.4	No Data					
11/08/2003	10.5	0.14	10.3	10.8	110.9	66.9	No Data					
12/08/2003	10.8	0.20	10.5	11.1	121.7	73.7	No Data					
13/08/2003	10.8	0.21	10.5	11.1	132.5	80.5	No Data					
14/08/2003	10.6	0.19	10.3	10.8	143.1	87.1	No Data					
15/08/2003	10.9	0.13	10.8	11.1	154.0	94.0	No Data					
16/08/2003	10.4	0.49	9.6	10.9	164.4	100.4	No Data					
17/08/2003	10.4	0.33	9.8	10.8	174.8	106.8	No Data					
18/08/2003	10.5	0.12	10.2	10.6	185.3	113.3	No Data					
19/08/2003	10.3	0.17	10.2	10.6	195.6	119.6	No Data					
20/08/2003	10.5	0.25	10.2	10.8	206.1	126.1	No Data					
21/08/2003	11.2	0.22	10.9	11.5	217.3	133.3	No Data					
22/04/2003	11.7	0.12	11.5	11.8	229.0	141.0	No Data					
23/08/2003	11.9	0.14	11.7	12.0	240.9	148.9	No Data					
24/08/2003	11.0	0.46	10.2	11.5	251.9	155.9	No Data					



Daily mean temperature for Val Comeau2, N.B., 2003.

Appendix B

Anse Bleue, N.B.

2004

January

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg
01/01/2004	-0.5	0.15	-0.7	-0.3			No Data					
02/01/2004	-0.5	0.27	-0.7	0.2	0.0	0.0	No Data					
03/01/2004	-0.3	0.13	-0.6	-0.1	0.0	0.0	No Data					
04/01/2004	-0.4	0.27	-0.7	0.0	0.0	0.0	No Data					
05/01/2004	-0.7	0.22	-1.0	-0.4	0.0	0.0	No Data					
06/01/2004	-0.4	0.14	-0.7	-0.1	0.0	0.0	No Data					
07/01/2004	-0.9	0.19	-1.2	-0.6	0.0	0.0	No Data					
08/01/2004	-1.2	0.23	-1.5	-0.9	0.0	0.0	No Data					
09/01/2004	-1.5	0.11	-1.7	-1.4	0.0	0.0	No Data					
10/01/2004	-1.4	0.15	-1.7	-1.2	0.0	0.0	No Data					
11/01/2004	-1.5	0.05	-1.5	-1.4	0.0	0.0	No Data					
12/01/2004	-1.5	0.00	-1.5	-1.5	0.0	0.0	No Data					
13/01/2004	-1.5	0.00	-1.5	-1.5	0.0	0.0	No Data					
14/01/2004	-1.5	0.08	-1.7	-1.5	0.0	0.0	No Data					
15/01/2004	-1.7	0.08	-1.7	-1.5	0.0	0.0	No Data					
16/01/2004	-1.5	0.00	-1.5	-1.5	0.0	0.0	No Data					
17/01/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
18/01/2004	-1.7	0.08	-1.7	-1.5	0.0	0.0	No Data					
19/01/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
20/01/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
21/01/2004	-1.6	0.09	-1.7	-1.5	0.0	0.0	No Data					
22/01/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
23/01/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
24/01/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
25/01/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
26/01/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
27/01/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
28/01/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
29/01/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
30/01/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
31/01/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					

February

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/02/2004	-1.7	0.06	-1.7	-1.5	0.0	0.0	No Data					
02/02/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
03/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
04/02/2004	-1.6	0.13	-1.7	-1.4	0.0	0.0	No Data					
05/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
06/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
07/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
08/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
09/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
10/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
11/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
12/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
13/02/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
14/02/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
15/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
16/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
17/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
18/02/2004	-1.7	0.06	-1.7	-1.5	0.0	0.0	No Data					
19/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
20/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
21/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
22/02/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
23/02/2004	-1.5	0.00	-1.5	-1.5	0.0	0.0	No Data					
24/02/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
25/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
26/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
27/02/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
28/02/2004	-1.7	0.09	-1.7	-1.5	0.0	0.0	No Data					
29/02/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					

March

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/03/2004	-1.7	0.09	-1.7	-1.5	0.0	0.0	No Data					
02/03/2004	-1.7	0.08	-1.7	-1.5	0.0	0.0	No Data					
03/03/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
04/03/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
05/03/2004	-1.7	0.09	-1.7	-1.5	0.0	0.0	No Data					
06/03/2004	-1.5	0.08	-1.7	-1.5	0.0	0.0	No Data					
07/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
08/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
09/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
10/03/2004	-1.7	0.08	-1.7	-1.5	0.0	0.0	No Data					
11/03/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
12/03/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
13/03/2004	-1.7	0.06	-1.7	-1.5	0.0	0.0	No Data					
14/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
15/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
16/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
17/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
18/03/2004	-1.7	0.06	-1.7	-1.5	0.0	0.0	No Data					
19/03/2004	-1.7	0.06	-1.7	-1.5	0.0	0.0	No Data					
20/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
21/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
22/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
23/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
24/03/2004	-1.7	0.00	-1.7	-1.7	0.0	0.0	No Data					
25/03/2004	-1.6	0.10	-1.7	-1.5	0.0	0.0	No Data					
26/03/2004	-1.5	0.00	-1.5	-1.5	0.0	0.0	No Data					
27/03/2004	-1.5	0.09	-1.7	-1.4	0.0	0.0	No Data					
28/03/2004	-1.5	0.06	-1.7	-1.5	0.0	0.0	No Data					
29/03/2004	-1.5	0.00	-1.5	-1.5	0.0	0.0	No Data					
30/03/2004	-1.5	0.00	-1.5	-1.5	0.0	0.0	No Data					
31/03/2004	-1.5	0.04	-1.5	-1.4	0.0	0.0	No Data					

April

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/04/2004	-1.5	0.00	-1.5	-1.5	0.0	0.0	No Data					
02/04/2004	-1.5	0.04	-1.5	-1.4	0.0	0.0	No Data					
03/04/2004	-1.5	0.03	-1.5	-1.4	0.0	0.0	No Data					
04/04/2004	-1.4	0.05	-1.5	-1.4	0.0	0.0	No Data					
05/04/2004	-1.4	0.00	-1.4	-1.4	0.0	0.0	No Data					
06/04/2004	-1.4	0.00	-1.4	-1.4	0.0	0.0	No Data					
07/04/2004	-1.4	0.00	-1.4	-1.4	0.0	0.0	No Data					
08/04/2004	-1.4	0.00	-1.4	-1.4	0.0	0.0	No Data					
09/04/2004	-1.4	0.03	-1.5	-1.4	0.0	0.0	No Data					
10/04/2004	-1.1	0.37	-1.5	-0.6	0.0	0.0	No Data					
11/04/2004	-0.9	0.19	-1.2	-0.7	0.0	0.0	No Data					
12/04/2004	-1.1	0.09	-1.2	-1.0	0.0	0.0	No Data					
13/04/2004	-1.1	0.10	-1.2	-1.0	0.0	0.0	No Data					
14/04/2004	-1.2	0.09	-1.4	-1.0	0.0	0.0	No Data					
15/04/2004	-1.2	0.08	-1.4	-1.2	0.0	0.0	No Data					
16/04/2004	-1.1	0.16	-1.2	-0.7	0.0	0.0	No Data					
17/04/2004	-1.1	0.09	-1.2	-1.0	0.0	0.0	No Data					
18/04/2004	-0.9	0.34	-1.2	-0.1	0.0	0.0	No Data					
19/04/2004	-0.9	0.16	-1.2	-0.7	0.0	0.0	No Data					
20/04/2004	-0.1	0.62	-1.0	1.1	0.0	0.0	No Data					
21/04/2004	-0.2	0.22	-0.4	0.4	0.0	0.0	No Data					
22/04/2004	-0.2	0.09	-0.3	-0.1	0.0	0.0	No Data					
23/04/2004	0.2	0.21	-0.1	0.4	0.2	0.0	No Data					
24/04/2004	0.2	0.33	-0.3	1.0	0.3	0.0	No Data					
25/04/2004	0.9	0.37	0.5	1.6	1.3	0.0	No Data					
26/04/2004	0.5	0.12	0.4	0.7	1.8	0.0	No Data					
27/04/2004	0.4	0.05	0.4	0.5	2.2	0.0	No Data					
28/04/2004	0.6	0.27	0.4	1.1	2.8	0.0	No Data					
29/04/2004	0.8	0.17	0.5	1.0	3.6	0.0	No Data					
30/04/2004	0.8	0.15	0.7	1.1	4.4	0.0	No Data					

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2004	0.3	0.31	-0.1	0.7	0.3	0.0	No Data					
02/05/2004	-0.2	0.16	-0.4	0.0	0.3	0.0	No Data					
03/05/2004	0.1	0.47	-0.4	1.0	0.4	0.0	No Data					
04/05/2004	0.4	0.43	-0.3	1.1	0.8	0.0	No Data					
05/05/2004	2.0	0.52	1.3	2.6	2.8	0.0	No Data					
06/05/2004	1.1	0.77	0.0	3.2	4.0	0.0	No Data					
07/05/2004	1.3	1.15	-0.1	3.2	5.3	0.0	No Data					
08/05/2004	3.1	0.42	2.5	3.8	8.5	0.0	No Data					
09/05/2004	0.8	1.13	-0.6	3.1	9.2	0.0	No Data					
10/05/2004	0.5	0.43	-0.1	1.0	9.7	0.0	No Data					
11/05/2004	1.2	0.60	0.5	2.3	10.9	0.0	No Data					
12/05/2004	2.5	0.60	1.6	3.4	13.4	0.0	No Data					
13/05/2004	2.7	0.36	2.2	3.2	16.0	0.0	No Data					
14/05/2004	2.6	0.28	2.2	3.1	18.6	0.0	No Data					
15/05/2004	1.3	0.50	0.5	2.2	19.9	0.0	No Data					
16/05/2004	1.6	0.83	1.1	4.1	21.5	0.0	No Data					
17/05/2004	1.9	0.48	1.3	2.9	23.4	0.0	No Data					
18/05/2004	2.5	1.07	1.3	4.6	25.9	0.0	No Data					
19/05/2004	3.0	1.11	1.6	4.9	28.9	0.0	No Data					
20/05/2004	1.5	0.28	1.3	2.2	30.4	0.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
21/05/2004	4.8	2.07	1.4	6.5	35.2	0.8	No Data					
22/05/2004	5.1	1.27	2.3	6.4	40.3	1.9	No Data					
23/05/2004	1.9	1.59	0.4	5.8	42.2	1.9	No Data					
24/05/2004	0.3	0.33	-0.3	1.0	42.5	1.9	No Data					
25/05/2004	0.8	0.28	0.2	1.0	43.3	1.9	No Data					
26/05/2004	1.1	0.37	0.5	1.7	44.3	1.9	No Data					
27/05/2004	1.3	0.27	1.0	1.7	45.6	1.9	No Data					
28/05/2004	1.4	0.23	1.1	1.9	47.0	1.9	No Data					
29/05/2004	2.3	1.28	1.0	4.3	49.3	1.9	No Data					
30/05/2004	4.9	0.71	3.4	5.6	54.2	2.8	No Data					
31/05/2004	5.7	0.36	5.0	6.4	59.9	4.5	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	3.1	1.44	1.0	5.8	3.1	0.0	No Data					
02/06/2004	1.5	0.84	0.5	3.2	4.6	0.0	No Data					
03/06/2004	1.0	0.63	0.2	2.2	5.6	0.0	No Data					
04/06/2004	2.4	1.28	0.2	3.8	8.0	0.0	No Data					
05/06/2004	5.5	1.54	2.5	7.5	13.5	1.5	No Data					
06/06/2004	2.8	1.80	1.1	5.6	16.2	1.5	No Data					
07/06/2004	1.7	0.53	1.1	3.1	17.9	1.5	No Data					
08/06/2004	2.6	0.65	1.7	3.7	20.5	1.5	No Data					
09/06/2004	4.1	2.31	1.3	8.1	24.6	1.6	No Data					
10/06/2004	7.5	1.16	5.2	8.4	32.1	5.1	No Data					
11/06/2004	7.8	0.52	7.4	8.9	39.9	8.9	No Data					
12/06/2004	8.1	1.22	5.6	9.3	48.0	13.0	No Data					
13/06/2004	6.5	1.98	2.2	8.0	54.5	15.4	No Data					
14/06/2004	6.2	1.17	3.8	7.4	60.7	17.7	No Data					
15/06/2004	5.0	1.16	3.8	7.3	65.7	18.7	No Data					
16/06/2004	5.6	1.47	3.4	8.1	71.3	20.3	No Data					
17/06/2004	5.2	1.07	4.0	7.0	76.5	21.4	No Data					
18/06/2004	5.4	0.82	4.3	6.4	81.9	22.9	No Data					
19/06/2004	4.8	0.86	3.8	6.5	86.7	23.7	No Data					
20/06/2004	8.7	2.07	4.7	10.6	95.4	28.4	No Data					
21/06/2004	7.2	2.19	4.0	10.1	102.6	31.6	No Data					
22/06/2004	4.6	0.93	3.2	6.1	107.3	32.2	No Data					
23/06/2004	3.9	0.35	3.2	4.4	111.2	32.2	No Data					
24/06/2004	4.6	0.54	3.5	5.3	115.8	32.8	No Data					
25/06/2004	6.0	1.03	4.0	8.0	121.7	34.8	No Data					
26/06/2004	5.1	0.39	4.6	5.6	126.8	35.8	No Data					
27/06/2004	4.7	0.32	4.3	5.3	131.5	36.6	No Data					
28/06/2004	5.9	1.17	3.4	8.0	137.5	38.5	No Data					
29/06/2004	4.8	0.91	3.1	6.5	142.2	39.3	No Data					
30/06/2004	3.5	1.02	2.5	6.2	145.7	39.3	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	5.7	1.69	2.6	8.1	5.7	1.7	No Data					
02/07/2004	6.8	0.56	6.1	8.3	12.5	4.5	No Data					
03/07/2004	6.0	0.91	4.7	7.5	18.5	6.5	No Data					
04/07/2004	5.5	0.53	4.6	6.2	24.0	8.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
05/07/2004	5.7	0.75	4.6	7.1	29.8	9.8	No Data					
06/07/2004	7.2	1.55	5.9	11.8	36.9	12.9	No Data					
07/07/2004	5.6	1.04	3.8	7.5	42.6	14.6	No Data					
08/07/2004	5.8	0.68	4.7	7.0	48.4	16.4	No Data					
09/07/2004	4.2	1.39	2.2	6.1	52.6	16.6	No Data					
10/07/2004	4.9	1.15	2.6	6.1	57.5	17.5	No Data					
11/07/2004	5.5	1.35	3.4	7.3	62.9	18.9	No Data					
12/07/2004	6.3	1.10	4.6	8.3	69.3	21.3	No Data					
13/07/2004	7.1	0.86	5.8	8.6	76.3	24.3	No Data					
14/07/2004	5.5	1.28	3.7	7.3	81.8	25.8	No Data					
15/07/2004	3.4	0.59	2.3	4.1	85.2	25.8	No Data					
16/07/2004	5.9	0.98	4.0	7.3	91.1	27.7	No Data					
17/07/2004	5.3	0.71	4.1	6.1	96.4	29.0	No Data					
18/07/2004	5.2	0.87	3.1	6.1	101.6	30.2	No Data					
19/07/2004	5.4	1.11	3.1	6.7	107.0	31.6	No Data					
20/07/2004	4.4	1.54	1.3	6.4	111.3	32.0	No Data					
21/07/2004	4.1	1.28	2.5	7.3	115.5	32.1	No Data					
22/07/2004	4.1	1.33	1.0	5.9	119.6	32.2	No Data					
23/07/2004	3.7	2.09	0.8	6.5	123.3	32.2	No Data					
24/07/2004	2.7	1.69	1.0	5.6	126.0	32.2	No Data					
25/07/2004	5.0	1.03	4.0	7.3	131.0	33.2	No Data					
26/07/2004	3.3	1.33	1.4	5.2	134.3	33.2	No Data					
27/07/2004	3.4	0.58	2.5	4.4	137.7	33.2	No Data					
28/07/2004	4.3	0.66	3.7	6.1	142.1	33.6	No Data					
29/07/2004	4.7	1.09	3.2	6.8	146.7	34.2	No Data					
30/07/2004	4.5	0.72	3.1	5.6	151.3	34.8	No Data					
31/07/2004	4.9	0.67	3.8	5.9	156.2	35.7	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	5.4	0.76	4.1	6.7	5.4	1.4	No Data					
02/08/2004	6.0	0.76	4.6	7.0	11.3	3.3	No Data					
03/08/2004	6.4	0.67	5.0	7.5	17.8	5.8	No Data					
04/08/2004	7.9	1.91	5.5	13.0	25.6	9.6	No Data					
05/08/2004	6.4	1.76	3.8	9.5	32.0	12.0	No Data					
06/08/2004	6.2	0.97	4.3	7.5	38.2	14.2	No Data					
07/08/2004	6.7	1.10	4.9	9.0	44.9	16.9	No Data					
08/08/2004	12.5	2.67	8.9	16.3	57.4	25.4	No Data					
09/08/2004	10.9	3.99	7.1	16.6	68.3	32.3	No Data					
10/08/2004	7.0	0.34	6.5	7.8	75.3	35.3	No Data					
11/08/2004	8.5	0.47	7.8	9.3	83.8	39.8	No Data					
12/08/2004	7.3	0.83	5.5	8.3	91.1	43.1	No Data					
13/08/2004	7.1	0.60	5.9	8.0	98.2	46.2	No Data					
14/08/2004	7.4	0.70	6.1	8.6	105.6	49.6	No Data					
15/08/2004	8.2	1.02	6.7	10.1	113.8	53.8	No Data					
16/08/2004	7.6	0.48	6.7	8.1	121.4	57.4	No Data					
17/08/2004	5.8	1.28	3.4	7.7	127.2	59.2	No Data					
18/08/2004	4.4	1.44	2.2	7.5	131.5	59.5	No Data					
19/08/2004	5.2	1.20	2.8	7.0	136.8	60.8	No Data					
20/08/2004	4.1	0.83	2.8	5.2	140.9	60.9	No Data					
21/08/2004	4.8	0.89	3.7	6.7	145.8	61.8	No Data					
22/08/2004	6.4	1.15	4.6	8.4	152.2	64.2	No Data					
23/08/2004	6.7	0.89	4.9	8.1	158.9	66.9	No Data					
24/08/2004	6.8	2.92	3.7	14.2	165.7	69.7	No Data					
25/08/2004	8.4	2.84	4.7	13.0	174.0	74.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
26/08/2004	6.5	2.55	1.7	11.4	180.5	76.5	No Data					
27/08/2004	5.5	0.75	4.3	6.7	186.1	78.1	No Data					
28/08/2004	6.3	0.65	5.3	7.5	192.4	80.4	No Data					
29/08/2004	6.1	0.59	5.0	6.7	198.4	82.4	No Data					
30/08/2004	6.0	0.89	4.7	7.4	204.5	84.5	No Data					
31/08/2004	7.3	1.44	5.0	9.6	211.8	87.8	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	10.0	0.96	8.7	11.7	10.0	6.0	No Data					
02/09/2004	12.5	2.24	9.9	15.1	22.5	14.5	No Data					
03/09/2004	13.0	2.31	8.9	14.9	35.5	23.5	No Data					
04/09/2004	10.6	1.19	8.9	12.4	46.1	30.1	No Data					
05/09/2004	9.7	1.30	6.8	11.2	55.8	35.8	No Data					
06/09/2004	11.8	1.32	9.8	14.5	67.6	43.6	No Data					
07/09/2004	9.8	1.72	7.3	12.4	77.4	49.4	No Data					
08/09/2004	9.8	2.37	7.4	15.4	87.2	55.2	No Data					
09/09/2004	5.2	1.26	3.8	7.8	92.4	56.4	No Data					
10/09/2004	4.9	1.06	3.7	7.1	97.2	57.2	No Data					
11/09/2004	9.3	0.87	7.3	10.6	106.5	62.5	No Data					
12/09/2004	9.1	0.98	7.7	11.2	115.6	67.6	No Data					
13/09/2004	14.4	2.11	7.7	15.2	130.0	78.0	No Data					
14/09/2004	12.4	2.45	7.8	14.2	142.4	86.4	No Data					
15/09/2004	8.7	5.12	1.3	14.2	151.0	91.0	No Data					
16/09/2004	3.1	1.37	1.1	5.6	154.1	91.0	No Data					
17/09/2004	3.8	0.76	2.6	5.0	157.9	91.0	No Data					
18/09/2004	5.1	0.87	4.0	7.1	163.0	92.2	No Data					
19/09/2004	6.7	2.85	2.9	11.8	169.7	94.8	No Data					
20/09/2004	10.1	1.49	7.8	12.0	179.8	100.9	No Data					
21/09/2004	9.9	3.02	5.5	13.5	189.7	106.8	No Data					
22/09/2004	5.5	2.08	4.1	9.9	195.2	108.4	No Data					
23/09/2004	7.0	1.07	5.2	8.4	202.3	111.4	No Data					
24/09/2004	7.3	1.48	5.5	11.1	209.6	114.7	No Data					
25/09/2004	7.4	0.68	5.9	8.7	217.0	118.1	No Data					
26/09/2004	7.8	1.36	6.1	9.8	224.7	121.9	No Data					
27/09/2004	7.0	1.00	5.5	8.3	231.7	124.8	No Data					
28/09/2004	8.3	1.34	6.1	10.2	239.9	129.1	No Data					
29/09/2004	7.1	1.17	4.9	8.9	247.0	132.2	No Data					
30/09/2004	7.5	0.98	5.8	9.0	254.6	135.7	No Data					

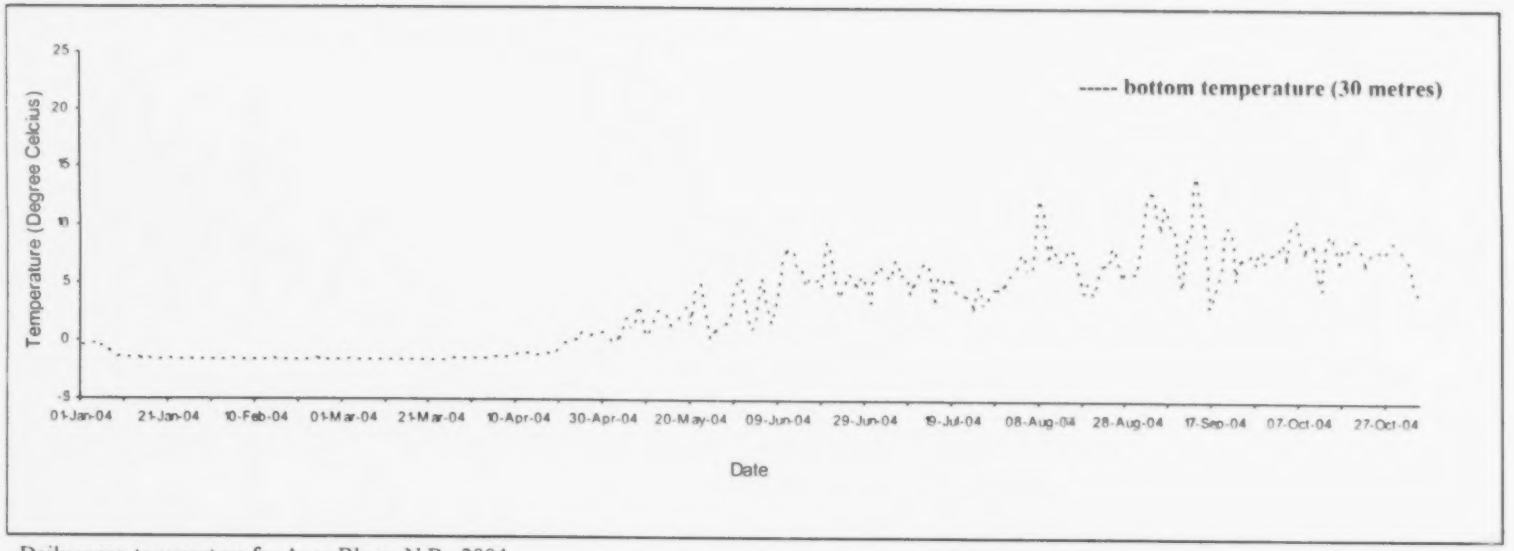
October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	7.8	0.57	7.0	9.0	7.8	3.8	No Data					
02/10/2004	7.8	0.40	7.3	8.4	15.6	7.6	No Data					
03/10/2004	8.8	0.30	8.3	9.5	24.4	12.4	No Data					
04/10/2004	7.0	0.81	5.9	8.6	31.4	15.4	No Data					
05/10/2004	9.8	2.42	7.3	12.7	41.2	21.2	No Data					
06/10/2004	10.8	1.30	8.6	12.4	52.0	28.0	No Data					
07/10/2004	8.6	2.91	5.0	11.5	60.6	32.6	No Data					
08/10/2004	7.6	1.44	5.5	9.6	68.2	36.2	No Data					
09/10/2004	8.7	0.64	7.5	9.8	76.9	40.9	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
10/10/2004	8.5	0.75	6.7	9.3	85.4	45.4	No Data					
11/10/2004	5.9	0.77	4.9	7.0	91.3	47.3	No Data					
12/10/2004	4.8	0.85	3.8	6.1	96.1	48.1	No Data					
13/10/2004	8.2	0.79	6.8	9.5	104.2	52.2	No Data					
14/10/2004	9.5	0.60	8.9	10.5	113.8	57.8	No Data					
15/10/2004	8.6	0.88	7.1	9.9	122.3	62.3	No Data					
16/10/2004	6.8	0.50	6.2	8.1	129.1	65.1	No Data					
17/10/2004	8.3	0.68	7.3	9.3	137.5	69.5	No Data					
18/10/2004	8.0	0.44	7.4	8.7	145.5	73.5	No Data					
19/10/2004	8.7	0.77	8.1	10.3	154.2	78.2	No Data					
20/10/2004	9.0	0.61	7.8	9.5	163.2	83.2	No Data					
21/10/2004	8.1	1.30	5.8	9.3	171.3	87.3	No Data					
22/10/2004	6.7	0.33	5.9	7.1	178.0	90.0	No Data					
23/10/2004	7.5	0.24	7.1	8.0	185.5	93.5	No Data					
24/10/2004	8.3	0.39	7.5	8.9	193.8	97.8	No Data					
25/10/2004	8.2	0.29	7.7	8.7	202.0	102.0	No Data					
26/10/2004	7.8	0.67	6.4	8.7	209.7	105.7	No Data					
27/10/2004	7.9	0.85	5.9	9.0	217.6	109.6	No Data					
28/10/2004	8.9	0.34	8.1	9.3	226.5	114.5	No Data					
29/10/2004	8.6	0.48	7.8	9.2	235.2	119.2	No Data					
30/10/2004	8.2	0.53	7.4	8.9	243.4	123.4	No Data					
31/10/2004	7.8	0.60	7.3	9.5	251.1	127.1	No Data					

November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	7.0	0.49	6.2	7.5	7.0	3.0	No Data					
02/11/2004	5.1	0.71	4.1	6.1	12.1	4.1	No Data					
03/11/2004	4.3	0.32	3.8	4.9	16.4	4.4	No Data					



Daily mean temperature for Anse Bleue, N.B., 2004.

Borden1, P.E.I.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
14/05/2004	4.9	0.36	4.3	5.3	4.9	0.9	No Data					
15/05/2004	4.6	0.57	3.8	5.5	9.5	1.5	No Data					
16/05/2004	4.6	0.68	3.5	5.6	14.1	2.1	No Data					
17/05/2004	4.7	0.58	4.0	5.6	18.8	2.8	No Data					
18/05/2004	4.5	0.56	3.7	5.3	23.4	3.4	No Data					
19/05/2004	5.6	0.37	5.0	5.9	28.9	4.9	No Data					
20/05/2004	6.0	0.15	5.8	6.2	34.9	6.9	No Data					
21/05/2004	5.9	0.46	5.0	6.5	40.8	8.8	No Data					
22/05/2004	6.0	0.39	5.5	6.4	46.8	10.8	No Data					
23/05/2004	6.0	0.49	5.2	6.7	52.9	12.9	No Data					
24/05/2004	6.6	0.27	6.1	7.0	59.5	15.5	No Data					
25/05/2004	6.1	0.64	5.2	6.8	65.6	17.6	No Data					
26/05/2004	5.4	0.44	4.9	5.9	71.0	19.0	No Data					
27/05/2004	5.3	0.17	5.0	5.6	76.3	20.3	No Data					
28/05/2004	5.6	0.19	5.3	5.9	81.9	21.9	No Data					
29/05/2004	6.1	0.41	5.6	6.7	88.1	24.1	No Data					
30/05/2004	7.4	0.28	6.7	7.8	95.4	27.4	No Data					
31/05/2004	7.8	0.16	7.5	8.1	103.3	31.3	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	8.1	0.09	8.0	8.3	8.1	4.1	No Data					
02/06/2004	8.3	0.11	8.1	8.4	16.3	8.3	No Data					
03/06/2004	8.4	0.08	8.3	8.6	24.7	12.7	No Data					
04/06/2004	8.6	0.21	8.4	9.0	33.4	17.4	No Data					
05/06/2004	8.9	0.17	8.7	9.2	42.2	22.2	No Data					
06/06/2004	9.2	0.13	9.0	9.5	51.4	27.4	No Data					
07/06/2004	9.2	0.24	8.7	9.5	60.6	32.6	No Data					
08/06/2004	9.3	0.14	9.2	9.5	70.0	38.0	No Data					
09/06/2004	9.4	0.27	9.0	9.8	79.4	43.4	No Data					
10/06/2004	9.9	0.12	9.8	10.1	89.3	49.3	No Data					
11/06/2004	10.1	0.09	9.9	10.2	99.4	55.4	No Data					
12/06/2004	10.2	0.07	10.1	10.3	109.7	61.7	No Data					
13/06/2004	10.5	0.11	10.3	10.6	120.1	68.1	No Data					
14/06/2004	10.8	0.14	10.6	11.1	130.9	74.9	No Data					
15/06/2004	11.2	0.18	10.9	11.5	142.1	82.1	No Data					
16/06/2004	11.5	0.11	11.4	11.8	153.7	89.7	No Data					
17/06/2004	11.9	0.17	11.7	12.1	165.6	97.6	No Data					
18/06/2004	12.1	0.08	12.1	12.3	177.7	105.7	No Data					
19/06/2004	12.2	0.20	11.8	12.6	189.9	113.9	No Data					
20/06/2004	12.0	0.49	10.9	12.4	202.0	122.0	No Data					
21/06/2004	12.3	0.14	12.1	12.6	214.2	130.2	No Data					
22/06/2004	12.4	0.11	12.3	12.6	226.7	138.7	No Data					
23/06/2004	12.7	0.11	12.6	12.9	239.4	147.4	No Data					
24/06/2004	12.8	0.13	12.6	13.0	252.2	156.2	No Data					
25/06/2004	12.5	0.54	11.5	12.9	264.6	164.6	No Data					
26/06/2004	12.3	0.60	11.1	13.0	276.9	172.9	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
27/06/2004	11.4	0.57	10.6	12.1	288.3	180.3	No Data					
28/06/2004	11.3	0.78	10.2	12.6	299.7	187.7	No Data					
29/06/2004	11.6	0.87	10.5	13.2	311.2	195.2	No Data					
30/06/2004	11.4	0.84	10.2	13.0	322.7	202.7	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	11.8	1.04	10.3	13.2	11.8	7.8	No Data					
02/07/2004	12.4	0.90	10.8	13.5	24.3	16.3	No Data					
03/07/2004	13.0	0.81	11.5	13.9	37.3	25.3	No Data					
04/07/2004	13.5	0.57	12.1	13.9	50.7	34.7	No Data					
05/07/2004	13.9	0.36	13.2	14.2	64.6	44.6	No Data					
06/07/2004	13.7	0.67	12.4	14.5	78.3	54.3	No Data					
07/07/2004	13.9	0.45	13.2	14.5	92.2	64.2	No Data					
08/07/2004	13.3	0.86	11.8	14.5	105.5	73.5	No Data					
09/07/2004	12.4	0.48	11.8	13.2	117.9	81.9	No Data					
10/07/2004	13.0	0.92	12.3	14.9	131.9	91.9	No Data					
11/07/2004	15.0	0.12	14.9	15.2	146.9	102.9	No Data					
12/07/2004	15.3	0.13	15.1	15.4	162.2	114.2	No Data					
13/07/2004	15.2	0.25	14.8	15.5	177.3	125.3	No Data					
14/07/2004	14.0	0.58	13.5	15.2	191.3	135.3	No Data					
15/07/2004	13.3	0.59	12.6	14.3	204.6	144.6	No Data					
16/07/2004	14.4	0.36	13.9	14.9	219.0	155.0	No Data					
17/07/2004	14.6	0.47	13.9	15.4	233.6	165.6	No Data					
18/07/2004	14.5	0.52	13.6	15.4	248.1	176.1	No Data					
19/07/2004	14.4	0.45	13.5	15.1	262.5	186.5	No Data					
20/07/2004	14.8	0.69	13.8	16.2	277.3	197.3	No Data					
21/07/2004	14.8	0.44	14.3	15.5	292.1	208.1	No Data					
22/07/2004	14.3	0.41	13.8	14.9	306.5	218.5	No Data					
23/07/2004	13.6	0.29	13.2	14.2	320.1	228.1	No Data					
24/07/2004	13.3	0.24	12.9	13.6	333.4	237.4	No Data					
25/07/2004	13.5	0.20	13.2	13.9	346.9	246.9	No Data					
26/07/2004	13.3	0.28	12.6	13.6	360.2	256.2	No Data					
27/07/2004	13.0	0.25	12.6	13.3	373.2	265.2	No Data					
28/07/2004	13.1	0.25	12.6	13.5	386.4	274.4	No Data					
29/07/2004	13.0	0.25	12.6	13.3	399.4	283.4	No Data					
30/07/2004	13.8	0.79	12.6	14.8	413.2	293.2	No Data					
31/07/2004	14.8	1.49	12.9	16.8	428.0	304.0	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	15.6	1.57	13.3	17.5	15.6	11.6	No Data					
02/08/2004	15.9	1.63	13.8	18.1	31.5	23.5	No Data					
03/08/2004	14.9	1.70	12.7	17.5	46.4	34.4	No Data					
04/08/2004	14.8	1.47	12.7	16.8	61.2	45.2	No Data					
05/08/2004	14.9	1.53	13.0	16.8	76.1	56.1	No Data					
06/08/2004	14.4	1.25	12.9	16.3	90.5	66.5	No Data					
07/08/2004	14.7	0.73	13.3	15.5	105.2	77.2	No Data					
08/08/2004	17.5	2.08	14.5	19.5	122.7	90.7	No Data					
09/08/2004	14.2	0.83	12.7	15.5	136.9	100.9	No Data					
10/08/2004	13.5	0.54	12.3	13.9	150.4	110.4	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
11/08/2004	12.7	0.21	12.3	13.0	163.1	119.1	No Data					
12/08/2004	13.0	0.45	12.3	13.8	176.1	128.1	No Data					
13/08/2004	13.8	0.45	13.0	14.5	189.9	137.9	No Data					
14/08/2004	14.2	0.59	13.2	14.9	204.1	148.1	No Data					
15/08/2004	14.5	0.85	13.2	16.2	218.5	158.5	No Data					
16/08/2004	15.2	1.12	13.5	16.8	233.8	169.8	No Data					
17/08/2004	15.5	1.02	13.9	16.8	249.3	181.3	No Data					
18/08/2004	15.6	1.30	13.8	17.5	264.9	192.9	No Data					
19/08/2004	15.4	1.08	13.8	17.1	280.3	204.3	No Data					
20/08/2004	15.6	0.78	14.5	16.9	295.8	215.8	No Data					
21/08/2004	15.8	0.98	14.5	17.4	311.6	227.6	No Data					
22/08/2004	17.7	0.59	16.5	18.3	329.3	241.3	No Data					
23/08/2004	17.0	1.48	14.9	18.8	346.4	254.4	No Data					
24/08/2004	16.0	0.82	14.6	16.9	362.3	266.3	No Data					
25/08/2004	17.8	1.30	15.5	19.2	380.2	280.2	No Data					
26/08/2004	16.2	1.23	14.6	19.4	396.4	292.4	No Data					
27/08/2004	15.5	0.55	14.6	16.3	411.9	303.9	No Data					
28/08/2004	15.7	0.88	14.3	16.9	427.6	315.6	No Data					
29/08/2004	16.8	1.40	14.8	18.8	444.3	328.3	No Data					
30/08/2004	16.8	1.22	14.5	18.4	461.2	341.2	No Data					
31/08/2004	17.8	0.91	16.3	18.9	478.9	354.9	No Data					

September

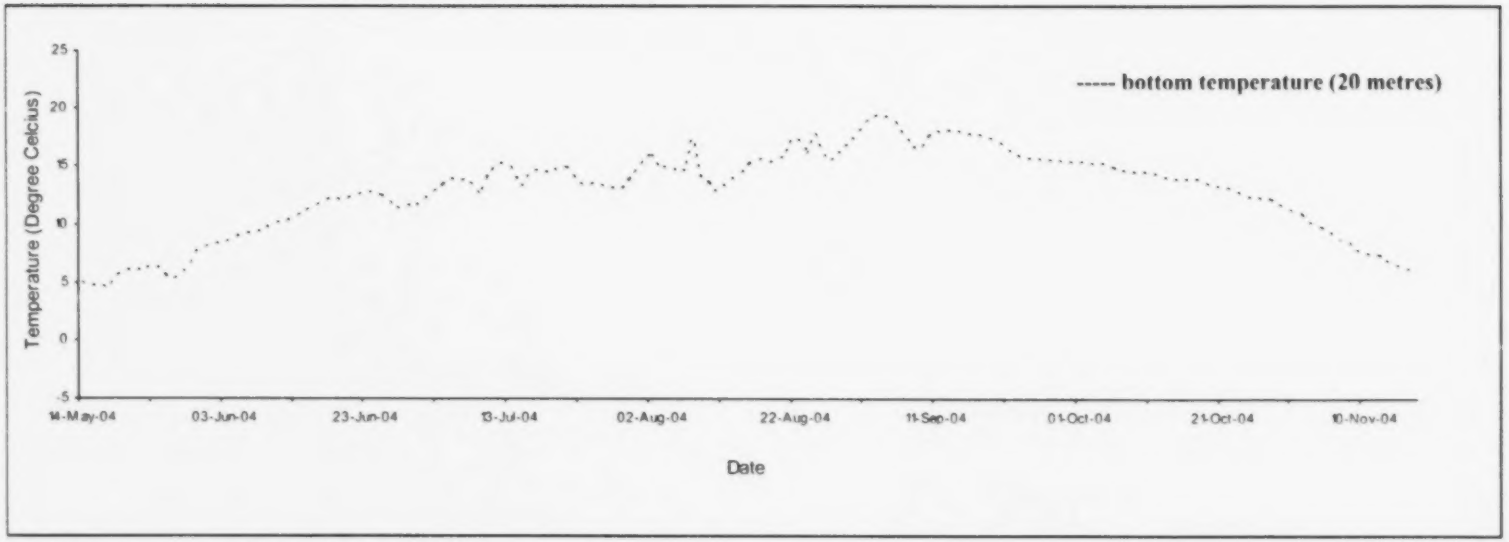
Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	18.5	0.74	17.4	19.4	18.5	14.5	No Data					
02/09/2004	19.3	0.30	18.8	19.7	37.9	29.9	No Data					
03/09/2004	19.4	0.31	18.6	19.9	57.2	45.2	No Data					
04/09/2004	19.3	0.23	18.8	19.5	76.5	60.5	No Data					
05/09/2004	19.2	0.09	18.9	19.2	95.7	75.7	No Data					
06/09/2004	18.2	0.65	17.5	19.2	113.8	89.8	No Data					
07/09/2004	17.5	0.67	16.2	18.6	131.3	103.3	No Data					
08/09/2004	16.6	0.17	16.3	16.9	147.9	115.9	No Data					
09/09/2004	16.5	0.17	16.3	16.8	164.4	128.4	No Data					
10/09/2004	17.4	0.16	17.1	17.7	181.9	141.9	No Data					
11/09/2004	18.1	0.16	17.7	18.3	199.9	155.9	No Data					
12/09/2004	18.0	0.14	17.7	18.1	217.9	169.9	No Data					
13/09/2004	18.0	0.11	17.8	18.1	235.9	183.9	No Data					
14/09/2004	18.1	0.00	18.1	18.1	254.0	198.0	No Data					
15/09/2004	17.9	0.10	17.8	18.0	271.9	211.9	No Data					
16/09/2004	17.7	0.11	17.5	17.8	289.6	225.6	No Data					
17/09/2004	17.7	0.19	17.2	17.8	307.3	239.3	No Data					
18/09/2004	17.6	0.19	17.4	18.0	325.0	253.0	No Data					
19/09/2004	17.4	0.16	17.1	17.5	342.3	266.3	No Data					
20/09/2004	17.0	0.19	16.8	17.4	359.3	279.3	No Data					
21/09/2004	16.5	0.21	16.2	16.8	375.8	291.8	No Data					
22/09/2004	16.1	0.11	16.0	16.3	391.9	303.9	No Data					
23/09/2004	15.9	0.10	15.7	16.0	407.8	315.8	No Data					
24/09/2004	15.6	0.10	15.5	15.7	423.4	327.4	No Data					
25/09/2004	15.6	0.10	15.5	15.7	439.0	339.0	No Data					
26/09/2004	15.5	0.09	15.5	15.7	454.5	350.5	No Data					
27/09/2004	15.4	0.09	15.2	15.5	470.0	362.0	No Data					
28/09/2004	15.4	0.09	15.2	15.5	485.4	373.4	No Data					
29/09/2004	15.4	0.09	15.2	15.5	500.8	384.8	No Data					
30/09/2004	15.3	0.13	15.1	15.5	516.1	396.1	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	15.4	0.14	15.1	15.5	15.4	11.4	No Data					
02/10/2004	15.4	0.09	15.2	15.5	30.7	22.7	No Data					
03/10/2004	15.3	0.11	15.1	15.4	46.0	34.0	No Data					
04/10/2004	15.2	0.03	15.1	15.2	61.2	45.2	No Data					
05/10/2004	15.1	0.05	15.1	15.2	76.4	56.4	No Data					
06/10/2004	14.9	0.03	14.8	14.9	91.2	67.2	No Data					
07/10/2004	14.7	0.13	14.5	14.9	105.9	77.9	No Data					
08/10/2004	14.5	0.05	14.5	14.6	120.4	88.4	No Data					
09/10/2004	14.5	0.06	14.3	14.5	134.9	98.9	No Data					
10/10/2004	14.5	0.00	14.5	14.5	149.4	109.4	No Data					
11/10/2004	14.4	0.11	14.2	14.5	163.9	119.9	No Data					
12/10/2004	14.2	0.16	14.0	14.5	178.1	130.1	No Data					
13/10/2004	14.0	0.08	13.9	14.2	192.1	140.1	No Data					
14/10/2004	13.9	0.05	13.9	14.0	206.0	150.0	No Data					
15/10/2004	13.9	0.04	13.8	13.9	219.9	159.9	No Data					
16/10/2004	13.9	0.05	13.8	13.9	233.8	169.8	No Data					
17/10/2004	13.9	0.03	13.8	13.9	247.7	179.7	No Data					
18/10/2004	13.8	0.05	13.8	13.9	261.5	189.5	No Data					
19/10/2004	13.6	0.10	13.5	13.8	275.1	199.1	No Data					
20/10/2004	13.3	0.07	13.2	13.5	288.4	208.4	No Data					
21/10/2004	13.2	0.05	13.2	13.3	301.7	217.7	No Data					
22/10/2004	13.1	0.11	12.9	13.2	314.7	226.7	No Data					
23/10/2004	12.9	0.09	12.7	13.0	327.6	235.6	No Data					
24/10/2004	12.6	0.05	12.6	12.7	340.2	244.2	No Data					
25/10/2004	12.4	0.20	12.1	12.6	352.6	252.6	No Data					
26/10/2004	12.3	0.19	12.1	12.6	364.9	260.9	No Data					
27/10/2004	12.2	0.13	12.1	12.4	377.2	269.2	No Data					
28/10/2004	12.1	0.14	11.8	12.3	389.3	277.3	No Data					
29/10/2004	11.9	0.13	11.7	12.1	401.2	285.2	No Data					
30/10/2004	11.6	0.14	11.4	11.8	412.8	292.8	No Data					
31/10/2004	11.2	0.24	10.8	11.5	424.0	300.0	No Data					

November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	11.0	0.19	10.6	11.2	11.0	7.0	No Data					
02/11/2004	10.4	0.15	10.2	10.6	21.4	13.4	No Data					
03/11/2004	10.1	0.14	9.9	10.3	31.5	19.5	No Data					
04/11/2004	9.7	0.10	9.6	9.8	41.2	25.2	No Data					
05/11/2004	9.5	0.09	9.3	9.5	50.6	30.6	No Data					
06/11/2004	8.8	0.23	8.6	9.2	59.5	35.5	No Data					
07/11/2004	8.7	0.11	8.6	8.9	68.2	40.2	No Data					
08/11/2004	8.5	0.20	8.1	8.7	76.7	44.7	No Data					
09/11/2004	7.8	0.18	7.7	8.3	84.5	48.5	No Data					
10/11/2004	7.6	0.15	7.4	7.8	92.1	52.1	No Data					
11/11/2004	7.4	0.08	7.3	7.5	99.5	55.5	No Data					
12/11/2004	7.3	0.05	7.3	7.4	106.9	58.9	No Data					
13/11/2004	7.0	0.14	6.7	7.1	113.8	61.8	No Data					
14/11/2004	6.6	0.23	6.2	6.8	120.4	64.4	No Data					
15/11/2004	6.4	0.19	6.1	6.7	126.9	66.9	No Data					
16/11/2004	6.1	0.36	5.3	6.5	132.9	68.9	No Data					
17/11/2004	6.1	0.14	5.9	6.4	139.1	71.1	No Data					



Daily mean temperature for Borden1, P.E.I., 2004.

Borden2, P.E.I.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
14/05/2004	5.8	0.08	5.7	5.9	5.8	1.8	No Data					
15/05/2004	6.0	0.14	5.8	6.2	11.8	3.8	No Data					
16/05/2004	6.3	0.12	6.2	6.5	18.1	6.1	No Data					
17/05/2004	6.5	0.04	6.4	6.6	24.6	8.6	No Data					
18/05/2004	6.3	0.28	5.9	6.7	30.9	10.9	No Data					
19/05/2004	6.6	0.34	6.1	7.0	37.5	13.5	No Data					
20/05/2004	6.9	0.12	6.7	7.1	44.4	16.4	No Data					
21/05/2004	7.0	0.18	6.8	7.2	51.4	19.4	No Data					
22/05/2004	7.1	0.15	6.8	7.3	58.5	22.5	No Data					
23/05/2004	7.2	0.13	7.0	7.4	65.7	25.7	No Data					
24/05/2004	7.5	0.12	7.2	7.6	73.2	29.2	No Data					
25/05/2004	7.5	0.12	7.3	7.6	80.7	32.7	No Data					
26/05/2004	7.6	0.05	7.5	7.6	88.2	36.2	No Data					
27/05/2004	7.5	0.07	7.4	7.6	95.8	39.8	No Data					
28/05/2004	7.5	0.09	7.4	7.6	103.3	43.3	No Data					
29/05/2004	7.6	0.03	7.5	7.6	110.9	46.9	No Data					
30/05/2004	8.0	0.29	7.6	8.4	119.0	51.0	No Data					
31/05/2004	8.6	0.11	8.4	8.7	127.5	55.5	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	8.7	0.11	8.6	9.0	8.7	4.7	No Data					
02/06/2004	8.9	0.13	8.7	9.1	17.7	9.7	No Data					
03/06/2004	9.0	0.10	8.8	9.1	26.7	14.7	No Data					
04/06/2004	9.1	0.07	9.0	9.2	35.8	19.8	No Data					
05/06/2004	9.3	0.16	9.1	9.5	45.1	25.1	No Data					
06/06/2004	9.5	0.23	9.2	9.8	54.6	30.6	No Data					
07/06/2004	9.8	0.08	9.7	9.9	64.4	36.4	No Data					
08/06/2004	10.0	0.08	9.9	10.1	74.4	42.4	No Data					
09/06/2004	10.3	0.12	10.2	10.5	84.7	48.7	No Data					
10/06/2004	10.4	0.09	10.3	10.6	95.1	55.1	No Data					
11/06/2004	10.5	0.14	10.3	10.7	105.6	61.6	No Data					
12/06/2004	10.9	0.14	10.7	11.1	116.5	68.5	No Data					
13/06/2004	11.1	0.09	11.0	11.2	127.6	75.6	No Data					
14/06/2004	11.5	0.16	11.3	11.7	139.1	83.1	No Data					
15/06/2004	11.9	0.15	11.7	12.1	150.9	90.9	No Data					
16/06/2004	12.1	0.08	12.0	12.2	163.1	99.1	No Data					
17/06/2004	12.3	0.09	12.2	12.4	175.4	107.4	No Data					
18/06/2004	12.5	0.10	12.4	12.7	187.9	115.9	No Data					
19/06/2004	12.8	0.08	12.7	12.9	200.7	124.7	No Data					
20/06/2004	12.8	0.09	12.7	12.9	213.5	133.5	No Data					
21/06/2004	12.6	0.09	12.5	12.7	226.1	142.1	No Data					
22/06/2004	12.8	0.13	12.5	12.9	238.9	150.9	No Data					
23/06/2004	13.1	0.10	12.9	13.2	251.9	159.9	No Data					
24/06/2004	13.1	0.11	13.0	13.3	265.1	169.1	No Data					
25/06/2004	13.4	0.16	13.3	13.7	278.5	178.5	No Data					
26/06/2004	13.7	0.03	13.7	13.8	292.2	188.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
27/06/2004	13.9	0.10	13.7	14.0	306.1	198.1	No Data					
28/06/2004	14.0	0.12	13.8	14.2	320.1	208.1	No Data					
29/06/2004	14.1	0.10	14.0	14.3	334.2	218.2	No Data					
30/06/2004	14.3	0.11	14.1	14.4	348.5	228.5	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	14.5	0.14	14.3	14.7	14.5	10.5	No Data					
02/07/2004	14.7	0.14	14.4	14.8	29.1	21.1	No Data					
03/07/2004	14.8	0.14	14.6	15.0	44.0	32.0	No Data					
04/07/2004	14.9	0.16	14.7	15.2	58.9	42.9	No Data					
05/07/2004	15.1	0.12	15.0	15.4	74.1	54.1	No Data					
06/07/2004	15.3	0.09	15.2	15.5	89.4	65.4	No Data					
07/07/2004	15.5	0.13	15.3	15.6	104.9	76.9	No Data					
08/07/2004	15.7	0.09	15.6	15.8	120.6	88.6	No Data					
09/07/2004	15.7	0.09	15.6	15.8	136.3	100.3	No Data					
10/07/2004	16.0	0.06	15.8	16.0	152.3	112.3	No Data					
11/07/2004	15.9	0.14	15.7	16.1	168.2	124.2	No Data					
12/07/2004	16.2	0.11	16.0	16.3	184.4	136.4	No Data					
13/07/2004	16.3	0.10	16.1	16.4	200.7	148.7	No Data					
14/07/2004	16.7	0.18	16.4	16.9	217.3	161.3	No Data					
15/07/2004	16.5	0.40	15.6	16.9	233.9	173.9	No Data					
16/07/2004	16.3	0.29	15.9	16.7	250.2	186.2	No Data					
17/07/2004	16.6	0.21	16.3	16.8	266.8	198.8	No Data					
18/07/2004	16.8	0.06	16.7	16.9	283.6	211.6	No Data					
19/07/2004	17.0	0.13	16.9	17.3	300.6	224.6	No Data					
20/07/2004	17.1	0.11	17.0	17.3	317.7	237.7	No Data					
21/07/2004	17.3	0.15	17.1	17.6	335.0	251.0	No Data					
22/07/2004	17.6	0.13	17.5	17.8	352.6	264.6	No Data					
23/07/2004	17.3	0.61	16.1	17.9	369.9	277.9	No Data					
24/07/2004	16.9	0.43	16.2	17.5	386.9	290.9	No Data					
25/07/2004	17.3	0.64	16.1	18.2	404.2	304.2	No Data					
26/07/2004	17.2	0.39	16.3	17.8	421.4	317.4	No Data					
27/07/2004	17.1	0.32	16.3	17.4	438.5	330.5	No Data					
28/07/2004	17.2	0.50	16.3	17.8	455.6	343.6	No Data					
29/07/2004	16.9	0.43	16.1	17.5	472.6	356.6	No Data					
30/07/2004	17.6	0.56	16.4	18.1	490.1	370.1	No Data					
31/07/2004	18.2	0.39	17.5	18.7	508.3	384.3	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	18.3	0.36	17.6	18.7	18.3	14.3	No Data					
02/08/2004	18.6	0.20	18.3	18.9	36.9	28.9	No Data					
03/08/2004	18.7	0.33	18.1	19.0	55.6	43.6	No Data					
04/08/2004	18.6	0.46	17.9	19.1	74.2	58.2	No Data					
05/08/2004	18.8	0.41	17.9	19.2	92.9	72.9	No Data					
06/08/2004	18.7	0.57	17.5	19.2	111.6	87.6	No Data					
07/08/2004	19.2	0.64	17.8	19.9	130.7	102.7	No Data					
08/08/2004	20.6	0.04	20.5	20.6	151.3	119.3	No Data					
09/08/2004	20.5	0.20	19.9	20.6	171.9	135.9	No Data					
10/08/2004	20.1	0.80	18.3	20.6	192.0	152.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
11/08/2004	17.1	1.06	15.6	19.2	209.1	165.1	No Data					
12/08/2004	15.4	0.18	15.1	15.6	224.5	176.5	No Data					
13/08/2004	15.7	0.43	14.7	16.2	240.1	188.1	No Data					
14/08/2004	16.5	0.58	15.5	17.3	256.6	200.6	No Data					
15/08/2004	17.9	0.57	16.9	18.6	274.5	214.5	No Data					
16/08/2004	18.8	0.40	17.8	19.2	293.2	229.2	No Data					
17/08/2004	19.2	0.17	18.9	19.4	312.4	244.4	No Data					
18/08/2004	19.1	0.27	18.6	19.5	331.5	259.5	No Data					
19/08/2004	19.2	0.25	18.9	19.7	350.8	274.8	No Data					
20/08/2004	18.7	0.41	18.1	19.3	369.5	289.5	No Data					
21/08/2004	18.7	0.39	18.1	19.4	388.2	304.2	No Data					
22/08/2004	19.3	0.22	18.9	19.7	407.5	319.5	No Data					
23/08/2004	19.5	0.17	19.4	19.9	427.0	335.0	No Data					
24/08/2004	19.5	0.25	18.9	19.7	446.5	350.5	No Data					
25/08/2004	20.1	0.16	19.8	20.3	466.6	366.6	No Data					
26/08/2004	20.2	0.11	20.0	20.3	486.8	382.8	No Data					
27/08/2004	19.2	0.64	18.5	20.3	506.0	398.0	No Data					
28/08/2004	18.9	0.57	17.8	19.5	524.8	412.8	No Data					
29/08/2004	19.6	0.48	18.9	20.2	544.4	428.4	No Data					
30/08/2004	19.4	0.50	18.4	19.9	563.8	443.8	No Data					
31/08/2004	19.7	0.39	19.1	20.2	583.4	459.4	No Data					

September

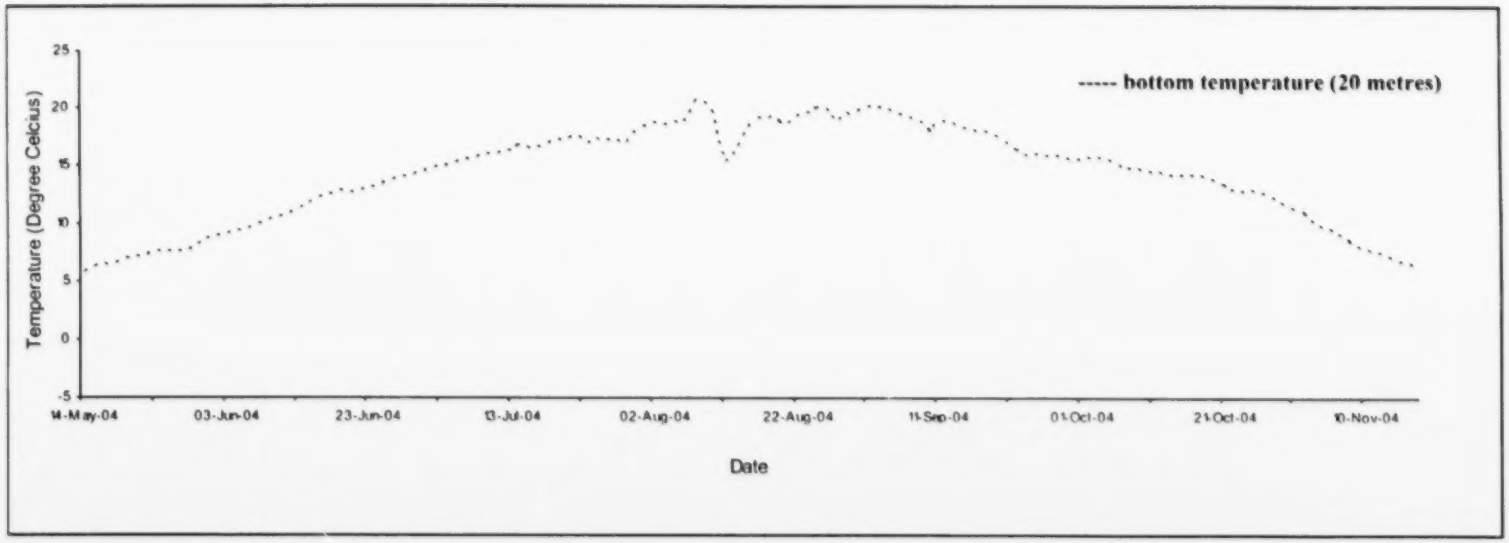
Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	20.0	0.27	19.5	20.3	20.0	16.0	No Data					
02/09/2004	20.2	0.12	19.9	20.3	40.2	32.2	No Data					
03/09/2004	20.0	0.08	19.9	20.1	60.2	48.2	No Data					
04/09/2004	19.9	0.07	19.7	19.9	80.0	64.0	No Data					
05/09/2004	19.5	0.07	19.4	19.7	99.5	79.5	No Data					
06/09/2004	19.4	0.06	19.2	19.4	118.9	94.9	No Data					
07/09/2004	19.1	0.08	19.0	19.2	138.0	110.0	No Data					
08/09/2004	19.1	0.18	18.5	19.2	157.1	125.1	No Data					
09/09/2004	18.6	0.42	17.8	19.1	175.7	139.7	No Data					
10/09/2004	18.0	0.20	17.8	18.3	193.6	153.6	No Data					
11/09/2004	18.8	0.15	18.5	19.0	212.5	168.5	No Data					
12/09/2004	18.9	0.08	18.7	19.0	231.4	183.4	No Data					
13/09/2004	18.7	0.05	18.6	18.8	250.1	198.1	No Data					
14/09/2004	18.4	0.10	18.3	18.6	268.4	212.4	No Data					
15/09/2004	18.3	0.05	18.2	18.3	286.7	226.7	No Data					
16/09/2004	18.1	0.09	17.9	18.3	304.8	240.8	No Data					
17/09/2004	18.0	0.23	17.5	18.2	322.8	254.8	No Data					
18/09/2004	17.9	0.17	17.6	18.2	340.7	268.7	No Data					
19/09/2004	17.6	0.13	17.5	17.8	358.4	282.4	No Data					
20/09/2004	17.3	0.20	17.0	17.5	375.6	295.6	No Data					
21/09/2004	16.7	0.11	16.6	16.9	392.3	308.3	No Data					
22/09/2004	16.4	0.08	16.3	16.6	408.7	320.7	No Data					
23/09/2004	16.1	0.16	15.9	16.3	424.8	332.8	No Data					
24/09/2004	15.9	0.08	15.7	16.0	440.7	344.7	No Data					
25/09/2004	15.9	0.06	15.8	16.0	456.6	356.6	No Data					
26/09/2004	15.9	0.10	15.6	16.0	472.4	368.4	No Data					
27/09/2004	15.8	0.12	15.6	15.9	488.3	380.3	No Data					
28/09/2004	15.8	0.12	15.6	15.9	504.1	392.1	No Data					
29/09/2004	15.7	0.12	15.6	15.9	519.8	403.8	No Data					
30/09/2004	15.6	0.12	15.3	15.8	535.3	415.3	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	15.6	0.07	15.4	15.6	15.6	11.6	No Data					
02/10/2004	15.6	0.07	15.5	15.7	31.1	23.1	No Data					
03/10/2004	15.6	0.03	15.5	15.6	46.7	34.7	No Data					
04/10/2004	15.6	0.00	15.6	15.6	62.3	46.3	No Data					
05/10/2004	15.6	0.07	15.4	15.6	77.9	57.9	No Data					
06/10/2004	15.2	0.08	15.0	15.3	93.1	69.1	No Data					
07/10/2004	14.8	0.10	14.7	15.0	107.9	79.9	No Data					
08/10/2004	14.7	0.03	14.7	14.8	122.6	90.6	No Data					
09/10/2004	14.7	0.00	14.7	14.7	137.3	101.3	No Data					
10/10/2004	14.5	0.11	14.4	14.7	151.8	111.8	No Data					
11/10/2004	14.5	0.09	14.4	14.7	166.3	122.3	No Data					
12/10/2004	14.4	0.03	14.4	14.5	180.7	132.7	No Data					
13/10/2004	14.4	0.10	14.1	14.4	195.0	143.0	No Data					
14/10/2004	14.1	0.00	14.1	14.1	209.1	153.1	No Data					
15/10/2004	14.1	0.03	14.1	14.2	223.3	163.3	No Data					
16/10/2004	14.2	0.08	14.1	14.3	237.4	173.4	No Data					
17/10/2004	14.1	0.03	14.1	14.2	251.5	183.5	No Data					
18/10/2004	14.1	0.00	14.1	14.1	265.6	193.6	No Data					
19/10/2004	13.9	0.11	13.7	14.0	279.5	203.5	No Data					
20/10/2004	13.7	0.05	13.7	13.8	293.2	213.2	No Data					
21/10/2004	13.4	0.16	13.2	13.7	306.6	222.6	No Data					
22/10/2004	13.0	0.09	12.9	13.2	319.6	231.6	No Data					
23/10/2004	12.9	0.00	12.9	12.9	332.5	240.5	No Data					
24/10/2004	12.8	0.15	12.5	12.9	345.3	249.3	No Data					
25/10/2004	12.9	0.07	12.7	12.9	358.2	258.2	No Data					
26/10/2004	12.8	0.08	12.7	12.9	371.0	267.0	No Data					
27/10/2004	12.7	0.11	12.5	12.8	383.7	275.7	No Data					
28/10/2004	12.4	0.19	12.0	12.7	396.0	284.0	No Data					
29/10/2004	11.9	0.16	11.7	12.2	408.0	292.0	No Data					
30/10/2004	11.7	0.12	11.4	11.8	419.7	299.7	No Data					
31/10/2004	11.3	0.27	11.0	11.7	431.0	307.0	No Data					

November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	11.1	0.23	10.7	11.4	11.1	7.1	No Data					
02/11/2004	10.6	0.11	10.4	10.7	21.7	13.7	No Data					
03/11/2004	10.2	0.10	10.0	10.3	31.9	19.9	No Data					
04/11/2004	9.8	0.11	9.7	10.0	41.7	25.7	No Data					
05/11/2004	9.6	0.13	9.5	9.8	51.3	31.3	No Data					
06/11/2004	9.2	0.11	9.1	9.5	60.4	36.4	No Data					
07/11/2004	9.0	0.17	8.7	9.1	69.4	41.4	No Data					
08/11/2004	8.5	0.34	8.0	8.9	77.9	45.9	No Data					
09/11/2004	8.1	0.09	8.0	8.2	85.9	49.9	No Data					
10/11/2004	8.0	0.04	7.9	8.1	93.9	53.9	No Data					
11/11/2004	7.7	0.18	7.5	8.0	101.6	57.6	No Data					
12/11/2004	7.5	0.07	7.4	7.6	109.1	61.1	No Data					
13/11/2004	7.3	0.12	7.2	7.5	116.4	64.4	No Data					
14/11/2004	7.0	0.14	6.8	7.2	123.4	67.4	No Data					
15/11/2004	6.8	0.23	6.3	7.0	130.2	70.2	No Data					
16/11/2004	6.7	0.12	6.4	6.9	136.9	72.9	No Data					
17/11/2004	6.1	0.11	6.0	6.3	143.0	75.0	No Data					



Daily mean temperature for Borden2, P.E.I., 2004.

Bouctouche, N.B.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
11/05/2004	4.5	0.53	4.1	5.6	4.5	0.5	No Data					
12/05/2004	4.5	0.39	4.2	5.3	9.1	1.1	No Data					
13/05/2004	4.5	0.35	4.1	5.2	13.6	1.6	No Data					
14/05/2004	4.9	0.40	4.3	5.4	18.4	2.4	No Data					
15/05/2004	5.0	0.35	4.6	5.4	23.4	3.4	No Data					
16/05/2004	5.5	0.35	5.0	6.2	28.9	4.9	No Data					
17/05/2004	5.8	0.62	5.2	6.9	34.7	6.7	No Data					
18/05/2004	6.4	0.70	5.3	7.4	41.1	9.1	No Data					
19/05/2004	6.6	0.66	5.7	8.0	47.7	11.7	No Data					
20/05/2004	7.1	0.73	6.4	8.4	54.8	14.8	No Data					
21/05/2004	7.6	0.66	6.9	8.8	62.4	18.4	No Data					
22/05/2004	7.8	0.75	7.0	9.0	70.1	22.1	No Data					
23/05/2004	7.7	0.74	7.0	9.2	77.9	25.9	No Data					
24/05/2004	7.8	0.68	7.1	9.0	85.7	29.7	No Data					
25/05/2004	7.9	0.64	7.1	8.8	93.6	33.6	No Data					
26/05/2004	7.8	0.50	7.1	8.5	101.4	37.4	No Data					
27/05/2004	7.7	0.44	7.1	8.4	109.1	41.1	No Data					
28/05/2004	7.9	0.36	7.4	8.4	117.0	45.0	No Data					
29/05/2004	7.9	0.42	7.2	8.4	124.9	48.9	No Data					
30/05/2004	7.5	0.40	7.0	8.4	132.4	52.4	No Data					
31/05/2004	7.0	0.15	6.7	7.2	139.4	55.4	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	7.2	0.34	6.9	8.0	7.2	3.2	No Data					
02/06/2004	7.6	0.57	7.1	8.7	14.8	6.8	No Data					
03/06/2004	8.0	0.71	7.4	9.3	22.8	10.8	No Data					
04/06/2004	7.9	0.40	7.4	8.7	30.7	14.7	No Data					
05/06/2004	8.4	0.53	7.9	9.5	39.0	19.0	No Data					
06/06/2004	9.1	0.93	8.4	10.7	48.1	24.1	No Data					
07/06/2004	9.5	0.85	8.7	10.8	57.6	29.6	No Data					
08/06/2004	9.7	0.78	8.8	11.1	67.3	35.3	No Data					
09/06/2004	10.0	0.51	9.4	10.8	77.3	41.3	No Data					
10/06/2004	10.2	0.31	9.8	10.7	87.4	47.4	No Data					
11/06/2004	10.3	0.21	10.0	10.7	97.8	53.8	No Data					
12/06/2004	10.4	0.20	10.2	10.7	108.2	60.2	No Data					
13/06/2004	10.6	0.17	10.3	10.8	118.8	66.8	No Data					
14/06/2004	10.9	0.30	10.5	11.3	129.7	73.7	No Data					
15/06/2004	11.2	0.44	10.8	12.1	140.9	80.9	No Data					
16/06/2004	11.5	0.33	11.1	12.1	152.5	88.5	No Data					
17/06/2004	11.8	0.29	11.4	12.2	164.3	96.3	No Data					
18/06/2004	12.3	0.35	12.0	13.0	176.6	104.6	No Data					
19/06/2004	12.5	0.53	12.1	13.8	189.1	113.1	No Data					
20/06/2004	12.2	0.22	12.0	12.6	201.3	121.3	No Data					
21/06/2004	12.2	0.31	11.7	12.6	213.5	129.5	No Data					
22/06/2004	11.9	0.59	11.4	13.0	225.4	137.4	No Data					
23/06/2004	12.2	0.45	11.7	13.0	237.6	145.6	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
24/06/2004	12.3	0.69	11.7	13.6	249.9	153.9	No Data					
25/06/2004	12.8	0.63	12.0	13.8	262.7	162.7	No Data					
26/06/2004	12.7	0.40	12.2	13.3	275.4	171.4	No Data					
27/06/2004	12.7	0.32	12.1	13.1	288.1	180.1	No Data					
28/06/2004	12.9	0.21	12.6	13.3	301.0	189.0	No Data					
29/06/2004	13.1	0.34	12.8	13.8	314.2	198.2	No Data					
30/06/2004	13.5	0.62	13.0	14.7	327.6	207.6	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	14.0	0.99	12.9	15.7	14.0	10.0	No Data					
02/07/2004	14.3	1.15	13.0	16.1	28.2	20.2	No Data					
03/07/2004	14.7	1.09	13.3	16.4	42.9	30.9	No Data					
04/07/2004	15.2	1.02	13.8	16.8	58.1	42.1	No Data					
05/07/2004	15.6	1.06	14.2	17.4	73.7	53.7	No Data					
06/07/2004	15.9	0.88	14.9	17.4	89.6	65.6	No Data					
07/07/2004	16.0	1.02	14.9	17.8	105.7	77.7	No Data					
08/07/2004	16.4	0.99	15.3	17.8	122.0	90.0	No Data					
09/07/2004	16.3	0.61	15.3	17.4	138.3	102.3	No Data					
10/07/2004	15.6	0.35	15.2	16.1	153.9	113.9	No Data					
11/07/2004	15.5	0.20	15.3	15.9	169.4	125.4	No Data					
12/07/2004	14.7	0.80	13.8	16.0	184.1	136.1	No Data					
13/07/2004	14.9	0.75	14.2	16.2	199.1	147.1	No Data					
14/07/2004	15.6	0.80	14.7	17.0	214.7	158.7	No Data					
15/07/2004	16.4	0.71	15.4	17.6	231.1	171.1	No Data					
16/07/2004	16.4	0.69	15.7	17.4	247.6	183.6	No Data					
17/07/2004	16.7	0.74	15.9	17.8	264.2	196.2	No Data					
18/07/2004	17.0	0.69	16.1	18.1	281.2	209.2	No Data					
19/07/2004	17.2	0.68	16.4	18.4	298.5	222.5	No Data					
20/07/2004	17.3	0.75	16.4	18.6	315.8	235.8	No Data					
21/07/2004	17.2	1.06	15.9	19.0	332.9	248.9	No Data					
22/07/2004	16.9	1.29	15.7	19.2	349.8	261.8	No Data					
23/07/2004	16.8	1.25	15.3	19.0	366.6	274.6	No Data					
24/07/2004	17.4	0.82	16.0	18.6	384.0	288.0	No Data					
25/07/2004	17.3	0.54	16.8	18.4	401.3	301.3	No Data					
26/07/2004	16.3	0.84	15.7	17.9	417.5	313.5	No Data					
27/07/2004	15.7	0.69	14.9	17.0	433.2	325.2	No Data					
28/07/2004	15.7	0.83	14.9	17.1	448.9	336.9	No Data					
29/07/2004	15.6	0.97	14.6	17.4	464.5	348.5	No Data					
30/07/2004	15.7	0.95	14.7	17.4	480.2	360.2	No Data					
31/07/2004	15.8	1.05	14.9	17.8	496.0	372.0	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	16.2	1.18	15.3	18.6	16.2	12.2	No Data					
02/08/2004	16.3	1.15	15.3	18.6	32.5	24.5	No Data					
03/08/2004	16.6	1.12	15.7	18.6	49.1	37.1	No Data					
04/08/2004	16.9	0.83	16.0	18.4	66.0	50.0	No Data					
05/08/2004	16.9	0.60	16.1	17.8	82.9	62.9	No Data					
06/08/2004	16.9	0.36	16.4	17.6	99.8	75.8	No Data					
07/08/2004	16.9	0.15	16.5	17.0	116.7	88.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
08/08/2004	17.0	0.06	16.8	17.0	133.7	101.7	No Data					
09/08/2004	17.1	0.11	17.0	17.3	150.7	114.7	No Data					
10/08/2004	17.6	0.18	17.3	17.8	168.3	128.3	No Data					
11/08/2004	17.6	0.29	17.0	17.8	185.9	141.9	No Data					
12/08/2004	17.3	0.37	16.8	17.8	203.2	155.2	No Data					
13/08/2004	17.3	0.39	16.9	17.9	220.6	168.6	No Data					
14/08/2004	17.6	0.74	16.8	18.8	238.1	182.1	No Data					
15/08/2004	18.1	0.49	17.6	19.0	256.2	196.2	No Data					
16/08/2004	18.0	0.41	17.6	18.8	274.2	210.2	No Data					
17/08/2004	17.4	0.51	16.5	18.4	291.6	223.6	No Data					
18/08/2004	17.3	0.38	16.5	17.8	308.9	236.9	No Data					
19/08/2004	16.8	0.65	16.0	17.8	325.6	249.6	No Data					
20/08/2004	16.7	0.48	16.0	17.4	342.3	262.3	No Data					
21/08/2004	16.8	0.55	16.1	17.7	359.1	275.1	No Data					
22/08/2004	16.2	0.12	16.0	16.4	375.3	287.3	No Data					
23/08/2004	16.3	0.36	16.0	17.0	391.6	299.6	No Data					
24/08/2004	16.2	0.31	16.0	16.8	407.8	311.8	No Data					
25/08/2004	16.1	0.09	16.0	16.2	423.9	323.9	No Data					
26/08/2004	16.3	0.09	16.2	16.4	440.2	336.2	No Data					
27/08/2004	16.7	0.21	16.4	16.9	456.9	348.9	No Data					
28/08/2004	17.0	0.05	16.9	17.0	473.9	361.9	No Data					
29/08/2004	17.2	0.19	17.0	17.4	491.1	375.1	No Data					
30/08/2004	17.5	0.18	17.4	17.8	508.6	388.6	No Data					
31/08/2004	17.5	0.17	17.4	17.8	526.1	402.1	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	17.5	0.15	17.4	17.8	17.5	13.5	No Data					
02/09/2004	17.4	0.03	17.3	17.4	34.9	26.9	No Data					
03/09/2004	17.1	0.18	17.0	17.4	52.0	40.0	No Data					
04/09/2004	17.0	0.00	17.0	17.0	69.0	53.0	No Data					
05/09/2004	16.8	0.18	16.4	17.0	85.8	65.8	No Data					
06/09/2004	16.7	0.17	16.4	16.8	102.5	78.5	No Data					
07/09/2004	16.4	0.12	16.4	16.8	118.9	90.9	No Data					
08/09/2004	16.5	0.19	16.4	16.8	135.5	103.5	No Data					
09/09/2004	16.8	0.12	16.5	16.9	152.2	116.2	No Data					
10/09/2004	16.8	0.13	16.5	17.0	169.1	129.1	No Data					
11/09/2004	16.4	0.12	16.4	16.8	185.5	141.5	No Data					
12/09/2004	16.3	0.09	16.2	16.4	201.8	153.8	No Data					
13/09/2004	16.3	0.10	16.2	16.4	218.2	166.2	No Data					
14/09/2004	16.2	0.09	16.1	16.4	234.4	178.4	No Data					
15/09/2004	16.0	0.05	16.0	16.1	250.4	190.4	No Data					
16/09/2004	16.0	0.00	16.0	16.0	266.4	202.4	No Data					
17/09/2004	16.0	0.00	16.0	16.0	282.4	214.4	No Data					
18/09/2004	16.0	0.03	16.0	16.1	298.4	226.4	No Data					
19/09/2004	16.0	0.03	15.9	16.0	314.4	238.4	No Data					
20/09/2004	15.6	0.16	15.3	15.7	330.0	250.0	No Data					
21/09/2004	15.3	0.07	15.1	15.3	345.2	261.2	No Data					
22/09/2004	15.0	0.08	14.9	15.1	360.2	272.2	No Data					
23/09/2004	14.7	0.14	14.6	14.9	374.9	282.9	No Data					
24/09/2004	14.6	0.09	14.6	14.9	389.6	293.6	No Data					
25/09/2004	14.7	0.09	14.6	14.9	404.2	304.2	No Data					
26/09/2004	14.7	0.12	14.6	14.9	418.9	314.9	No Data					
27/09/2004	14.7	0.11	14.6	14.9	433.6	325.6	No Data					
28/09/2004	14.7	0.12	14.6	14.9	448.3	336.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
29/09/2004	14.7	0.11	14.6	14.9	463.0	347.0	No Data					
30/09/2004	14.7	0.13	14.6	14.9	477.7	357.7	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	14.8	0.14	14.6	14.9	14.8	10.8	No Data					
02/10/2004	14.7	0.14	14.6	14.9	29.5	21.5	No Data					
03/10/2004	14.7	0.13	14.6	14.9	44.2	32.2	No Data					
04/10/2004	14.7	0.09	14.6	14.9	58.9	42.9	No Data					
05/10/2004	14.7	0.11	14.6	14.9	73.6	53.6	No Data					
06/10/2004	14.2	0.20	13.9	14.6	87.8	63.8	No Data					
07/10/2004	14.0	0.18	13.8	14.2	101.8	73.8	No Data					
08/10/2004	14.0	0.21	13.6	14.2	115.8	83.8	No Data					
09/10/2004	14.0	0.20	13.7	14.2	129.8	93.8	No Data					
10/10/2004	14.1	0.19	13.8	14.2	143.9	103.9	No Data					
11/10/2004	13.9	0.43	13.1	14.2	157.8	113.8	No Data					
12/10/2004	12.9	0.19	12.6	13.0	170.6	122.6	No Data					
13/10/2004	12.6	0.12	12.3	12.6	183.2	131.2	No Data					
14/10/2004	12.6	0.09	12.3	12.6	195.7	139.7	No Data					
15/10/2004	12.5	0.12	12.3	12.6	208.2	148.2	No Data					
16/10/2004	12.4	0.13	12.3	12.6	220.7	156.7	No Data					
17/10/2004	12.5	0.14	12.3	12.6	233.1	165.1	No Data					
18/10/2004	12.3	0.12	12.2	12.6	245.5	173.5	No Data					
19/10/2004	12.2	0.04	12.1	12.2	257.7	181.7	No Data					
20/10/2004	12.0	0.08	11.8	12.1	269.7	189.7	No Data					
21/10/2004	11.6	0.12	11.5	11.8	281.3	197.3	No Data					
22/10/2004	11.4	0.08	11.3	11.5	292.7	204.7	No Data					
23/10/2004	11.3	0.05	11.2	11.3	303.9	211.9	No Data					
24/10/2004	11.1	0.04	11.1	11.2	315.0	219.0	No Data					
25/10/2004	11.0	0.12	10.8	11.1	326.0	226.0	No Data					
26/10/2004	10.7	0.05	10.7	10.8	336.7	232.7	No Data					
27/10/2004	10.7	0.03	10.7	10.8	347.4	239.4	No Data					
28/10/2004	10.7	0.05	10.6	10.7	358.1	246.1	No Data					
29/10/2004	10.5	0.06	10.3	10.5	368.6	252.6	No Data					
30/10/2004	10.2	0.06	10.0	10.2	378.7	258.7	No Data					
31/10/2004	10.0	0.14	9.8	10.2	388.8	264.8	No Data					

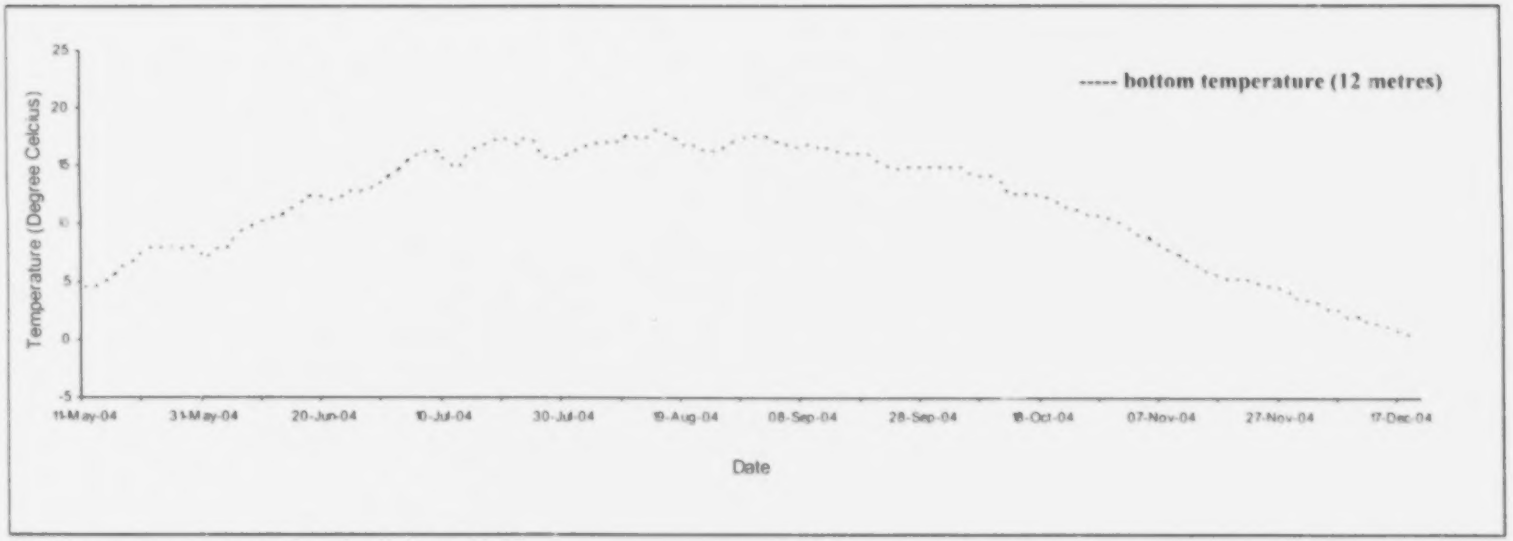
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	10.0	0.14	9.7	10.2	10.0	6.0	No Data					
02/11/2004	9.3	0.18	9.1	9.5	19.2	11.2	No Data					
03/11/2004	9.0	0.07	9.0	9.2	28.3	16.3	No Data					
04/11/2004	9.0	0.09	8.8	9.1	37.3	21.3	No Data					
05/11/2004	8.7	0.07	8.5	8.8	46.0	26.0	No Data					
06/11/2004	8.5	0.12	8.4	8.7	54.5	30.5	No Data					
07/11/2004	8.0	0.22	7.7	8.4	62.5	34.5	No Data					
08/11/2004	7.8	0.16	7.6	8.0	70.3	38.3	No Data					
09/11/2004	7.6	0.07	7.4	7.6	77.8	41.8	No Data					
10/11/2004	7.3	0.15	7.1	7.5	85.1	45.1	No Data					
11/11/2004	7.0	0.09	6.8	7.1	92.1	48.1	No Data					
12/11/2004	6.8	0.15	6.5	6.9	98.9	50.9	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
13/11/2004	6.4	0.17	6.2	6.7	105.3	53.3	No Data					
14/11/2004	6.0	0.16	5.7	6.3	111.3	55.3	No Data					
15/11/2004	5.9	0.09	5.7	6.0	117.2	57.2	No Data					
16/11/2004	5.7	0.11	5.6	5.9	122.9	58.9	No Data					
17/11/2004	5.4	0.07	5.3	5.5	128.2	60.2	No Data					
18/11/2004	5.3	0.04	5.2	5.3	133.5	61.5	No Data					
19/11/2004	5.2	0.11	5.0	5.3	138.8	62.8	No Data					
20/11/2004	5.2	0.08	5.0	5.3	144.0	64.0	No Data					
21/11/2004	5.2	0.05	5.2	5.3	149.2	65.2	No Data					
22/11/2004	5.2	0.09	5.0	5.3	154.4	66.4	No Data					
23/11/2004	5.0	0.07	4.9	5.2	159.4	67.4	No Data					
24/11/2004	4.9	0.08	4.7	4.9	164.2	68.2	No Data					
25/11/2004	4.7	0.13	4.5	4.9	168.9	68.9	No Data					
26/11/2004	4.6	0.12	4.4	4.8	173.5	69.5	No Data					
27/11/2004	4.4	0.16	4.1	4.6	177.9	69.9	No Data					
28/11/2004	4.3	0.13	4.1	4.5	182.2	70.2	No Data					
29/11/2004	3.7	0.19	3.4	4.2	185.9	70.2	No Data					
30/11/2004	3.6	0.12	3.4	3.7	189.5	70.2	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	3.5	0.12	3.4	3.7	3.5	0.0	No Data					
02/12/2004	3.4	0.03	3.4	3.5	6.9	0.0	No Data					
03/12/2004	3.3	0.14	3.0	3.4	10.1	0.0	No Data					
04/12/2004	2.9	0.12	2.7	3.1	13.1	0.0	No Data					
05/12/2004	2.7	0.17	2.5	2.9	15.8	0.0	No Data					
06/12/2004	2.8	0.09	2.7	2.9	18.5	0.0	No Data					
07/12/2004	2.6	0.09	2.4	2.7	21.1	0.0	No Data					
08/12/2004	2.1	0.25	1.8	2.5	23.2	0.0	No Data					
09/12/2004	2.0	0.18	1.6	2.1	25.2	0.0	No Data					
10/12/2004	2.0	0.09	1.9	2.1	27.3	0.0	No Data					
11/12/2004	1.7	0.18	1.3	1.8	28.9	0.0	No Data					
12/12/2004	1.6	0.20	1.2	1.9	30.5	0.0	No Data					
13/12/2004	1.4	0.17	1.1	1.7	31.9	0.0	No Data					
14/12/2004	1.4	0.16	1.1	1.6	33.3	0.0	No Data					
15/12/2004	1.2	0.12	1.0	1.5	34.5	0.0	No Data					
16/12/2004	1.0	0.11	0.8	1.2	35.5	0.0	No Data					
17/12/2004	0.8	0.21	0.4	1.1	36.3	0.0	No Data					
18/12/2004	0.7	0.11	0.6	0.9	37.0	0.0	No Data					
19/12/2004	0.5	0.38	0.0	1.4	37.5	0.0	No Data					
20/12/2004	0.7	0.60	-0.2	1.4	38.2	0.0	No Data					



Daily mean temperature for Bouctouche, N.B., 2004.

Caribou, N.S.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
07/05/2004	3.9	0.44	2.8	4.4	3.9	0.0	No Data					
08/05/2004	4.9	0.43	4.3	5.6	8.9	0.9	No Data					
09/05/2004	5.1	0.50	4.6	6.1	14.0	2.0	No Data					
10/05/2004	5.5	0.39	4.9	6.1	19.5	3.6	No Data					
11/05/2004	5.5	0.29	5.2	5.9	25.0	5.1	No Data					
12/05/2004	5.6	0.15	5.5	5.9	30.6	6.7	No Data					
13/05/2004	5.6	0.32	5.0	6.1	36.2	8.3	No Data					
14/05/2004	5.0	0.82	3.7	6.1	41.1	9.2	No Data					
15/05/2004	4.2	0.94	3.2	5.9	45.3	9.4	No Data					
16/05/2004	5.4	0.67	3.8	6.2	50.7	10.8	No Data					
17/05/2004	5.1	0.99	3.7	6.7	55.9	11.9	No Data					
18/05/2004	4.7	1.23	3.4	7.0	60.6	12.7	No Data					
19/05/2004	5.4	0.92	3.7	6.5	66.0	14.0	No Data					
20/05/2004	6.0	0.66	5.2	7.3	72.0	16.1	No Data					
21/05/2004	5.8	0.91	4.3	7.5	77.8	17.9	No Data					
22/05/2004	6.2	0.71	5.3	7.7	84.0	20.1	No Data					
23/05/2004	6.3	0.72	5.3	7.5	90.2	22.3	No Data					
24/05/2004	6.6	0.65	5.6	7.7	96.9	24.9	No Data					
25/05/2004	6.7	0.71	5.5	7.7	103.5	27.6	No Data					
26/05/2004	6.4	0.85	5.3	7.8	109.9	30.0	No Data					
27/05/2004	5.8	0.54	5.2	6.8	115.8	31.8	No Data					
28/05/2004	6.2	0.47	5.5	7.0	122.0	34.1	No Data					
29/05/2004	6.3	0.65	5.3	7.5	128.3	36.3	No Data					
30/05/2004	8.2	0.53	7.0	8.7	136.5	40.6	No Data					
31/05/2004	8.6	0.12	8.4	8.7	145.1	45.2	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	8.8	0.17	8.6	9.2	8.8	4.8	No Data					
02/06/2004	8.9	0.24	8.7	9.5	17.7	9.7	No Data					
03/06/2004	9.0	0.16	8.7	9.2	26.7	14.7	No Data					
04/06/2004	9.4	0.29	8.9	9.8	36.1	20.1	No Data					
05/06/2004	9.7	0.22	9.3	10.1	45.8	25.8	No Data					
06/06/2004	9.9	0.21	9.6	10.2	55.6	31.6	No Data					
07/06/2004	9.8	0.37	9.0	10.2	65.4	37.4	No Data					
08/06/2004	9.6	0.46	8.6	10.2	75.0	43.0	No Data					
09/06/2004	9.6	0.64	8.4	10.8	84.6	48.6	No Data					
10/06/2004	10.6	0.45	9.9	11.2	95.2	55.2	No Data					
11/06/2004	11.3	0.27	10.9	11.7	106.5	62.5	No Data					
12/06/2004	11.2	0.15	10.9	11.4	117.7	69.7	No Data					
13/06/2004	11.2	0.31	10.9	11.7	128.9	76.9	No Data					
14/06/2004	11.6	0.47	11.2	12.7	140.6	84.6	No Data					
15/06/2004	11.7	0.65	10.6	12.7	152.3	92.3	No Data					
16/06/2004	12.2	0.79	11.4	13.9	164.5	100.5	No Data					
17/06/2004	12.4	0.53	11.8	13.5	176.9	108.9	No Data					
18/06/2004	12.5	0.58	11.8	13.5	189.4	117.4	No Data					
19/06/2004	12.2	0.88	10.9	13.8	201.6	125.6	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
20/06/2004	12.6	0.85	11.1	13.6	214.2	134.2	No Data					
21/06/2004	13.5	0.23	13.2	13.8	227.7	143.7	No Data					
22/06/2004	13.5	0.31	13.2	14.2	241.2	153.2	No Data					
23/06/2004	13.5	0.43	12.3	14.0	254.6	162.6	No Data					
24/06/2004	13.0	0.64	11.4	13.8	267.6	171.6	No Data					
25/06/2004	11.9	1.20	9.9	13.6	279.5	179.5	No Data					
26/06/2004	12.2	0.70	10.6	13.2	291.8	187.8	No Data					
27/06/2004	12.4	1.30	9.6	13.5	304.1	196.1	No Data					
28/06/2004	12.2	1.61	9.3	14.2	316.3	204.3	No Data					
29/06/2004	12.7	1.08	10.6	14.2	329.0	213.0	No Data					
30/06/2004	12.6	0.97	10.5	14.0	341.6	221.6	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	12.9	1.10	10.5	14.5	12.9	8.9	No Data					
02/07/2004	13.2	0.78	11.5	14.5	26.1	18.1	No Data					
03/07/2004	13.5	0.88	11.1	14.6	39.6	27.6	No Data					
04/07/2004	14.0	0.67	12.9	15.2	53.6	37.6	No Data					
05/07/2004	14.3	0.51	13.3	15.2	68.0	48.0	No Data					
06/07/2004	14.3	0.68	13.3	15.4	82.3	58.3	No Data					
07/07/2004	14.2	0.69	12.6	15.5	96.5	68.5	No Data					
08/07/2004	13.9	1.21	11.5	15.5	110.4	78.4	No Data					
09/07/2004	13.2	1.00	11.5	14.6	123.6	87.6	No Data					
10/07/2004	15.1	0.79	13.8	16.2	138.7	98.7	No Data					
11/07/2004	16.3	0.09	16.2	16.5	155.0	111.0	No Data					
12/07/2004	16.2	0.30	15.7	16.6	171.2	123.2	No Data					
13/07/2004	15.8	0.77	14.5	16.8	187.1	135.1	No Data					
14/07/2004	14.2	1.75	11.8	16.8	201.3	145.3	No Data					
15/07/2004	13.2	2.26	10.8	16.8	214.5	154.5	No Data					
16/07/2004	13.6	1.46	11.7	16.3	228.1	164.1	No Data					
17/07/2004	14.4	1.23	12.6	16.3	242.5	174.5	No Data					
18/07/2004	14.8	1.13	13.6	16.9	257.3	185.3	No Data					
19/07/2004	15.2	1.13	13.0	16.6	272.4	196.4	No Data					
20/07/2004	15.5	0.94	13.8	17.4	288.0	208.0	No Data					
21/07/2004	15.7	1.01	14.3	17.2	303.6	219.6	No Data					
22/07/2004	15.5	1.33	13.5	17.2	319.1	231.1	No Data					
23/07/2004	14.1	1.15	12.6	15.9	333.2	241.2	No Data					
24/07/2004	14.5	1.12	12.3	15.9	347.7	251.7	No Data					
25/07/2004	15.0	1.60	12.4	16.8	362.7	262.7	No Data					
26/07/2004	15.2	1.25	13.3	17.1	377.9	273.9	No Data					
27/07/2004	14.7	1.31	12.6	16.2	392.6	284.6	No Data					
28/07/2004	15.0	1.43	12.4	17.4	407.6	295.6	No Data					
29/07/2004	14.6	1.26	12.6	16.5	422.2	306.2	No Data					
30/07/2004	15.3	1.34	12.6	17.5	437.5	317.5	No Data					
31/07/2004	15.8	1.15	13.9	18.0	453.3	329.3	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	15.9	1.05	13.6	17.7	15.9	11.9	No Data					
02/08/2004	16.1	0.78	14.6	17.5	32.0	24.0	No Data					
03/08/2004	16.0	1.06	13.6	17.8	48.0	36.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/08/2004	16.1	0.75	14.8	17.4	64.0	48.0	No Data					
05/08/2004	16.1	1.11	14.0	17.5	80.1	60.1	No Data					
06/08/2004	15.8	1.39	13.6	17.5	95.9	71.9	No Data					
07/08/2004	16.9	1.42	14.9	19.1	112.8	84.8	No Data					
08/08/2004	18.7	0.38	18.0	19.4	131.6	99.6	No Data					
09/08/2004	17.7	1.60	14.5	18.9	149.2	113.2	No Data					
10/08/2004	18.6	0.95	16.6	19.7	167.8	127.8	No Data					
11/08/2004	16.5	2.24	13.9	19.7	184.3	140.3	No Data					
12/08/2004	14.6	1.33	12.4	16.3	198.9	150.9	No Data					
13/08/2004	14.3	1.81	12.4	17.5	213.2	161.2	No Data					
14/08/2004	13.9	1.49	11.8	16.8	227.0	171.0	No Data					
15/08/2004	16.2	1.41	13.8	18.1	243.2	183.2	No Data					
16/08/2004	16.9	1.60	13.6	18.8	260.1	196.1	No Data					
17/08/2004	17.0	1.19	14.9	18.8	277.1	209.1	No Data					
18/08/2004	16.6	1.36	14.3	18.8	293.8	221.8	No Data					
19/08/2004	16.7	0.93	15.7	18.8	310.5	234.5	No Data					
20/08/2004	16.0	0.68	14.9	17.2	326.5	246.5	No Data					
21/08/2004	16.3	0.90	14.6	17.5	342.9	258.9	No Data					
22/08/2004	17.4	0.52	16.5	18.0	360.3	272.3	No Data					
23/08/2004	17.3	1.16	14.8	18.8	377.5	285.5	No Data					
24/08/2004	17.5	1.03	15.4	18.6	395.1	299.1	No Data					
25/08/2004	18.8	0.23	18.4	19.1	413.8	313.8	No Data					
26/08/2004	18.1	0.91	16.8	19.1	431.9	327.9	No Data					
27/08/2004	16.8	1.36	14.9	18.8	448.7	340.7	No Data					
28/08/2004	16.8	1.06	15.5	18.9	465.5	353.5	No Data					
29/08/2004	17.7	0.65	16.3	18.9	483.1	367.1	No Data					
30/08/2004	17.7	0.93	15.5	19.1	500.8	380.8	No Data					
31/08/2004	18.0	0.50	17.2	18.9	518.9	394.9	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	18.7	0.47	18.0	19.4	18.7	14.7	No Data					
02/09/2004	19.3	0.26	19.1	19.9	38.0	30.0	No Data					
03/09/2004	19.2	0.24	18.9	19.7	57.2	45.2	No Data					
04/09/2004	19.1	0.25	18.8	19.4	76.4	60.4	No Data					
05/09/2004	19.1	0.12	18.9	19.2	95.5	75.5	No Data					
06/09/2004	18.5	0.45	17.8	19.1	113.9	89.9	No Data					
07/09/2004	17.5	0.33	16.8	18.0	131.4	103.4	No Data					
08/09/2004	17.5	0.19	17.2	17.8	148.9	116.9	No Data					
09/09/2004	17.7	0.19	17.2	17.8	166.6	130.6	No Data					
10/09/2004	16.8	0.76	15.5	17.8	183.4	143.4	No Data					
11/09/2004	18.2	0.18	17.8	18.4	201.6	157.6	No Data					
12/09/2004	18.1	0.19	17.8	18.3	219.6	171.6	No Data					
13/09/2004	18.0	0.16	17.8	18.3	237.6	185.6	No Data					
14/09/2004	18.0	0.15	17.7	18.1	255.6	199.6	No Data					
15/09/2004	17.6	0.36	16.9	18.0	273.2	213.2	No Data					
16/09/2004	17.1	0.31	16.8	17.7	290.3	226.3	No Data					
17/09/2004	17.3	0.19	17.1	17.7	307.6	239.6	No Data					
18/09/2004	17.4	0.10	17.2	17.5	325.0	253.0	No Data					
19/09/2004	17.2	0.14	17.1	17.5	342.2	266.2	No Data					
20/09/2004	16.9	0.18	16.6	17.1	359.1	279.1	No Data					
21/09/2004	16.6	0.25	16.2	16.9	375.8	291.8	No Data					
22/09/2004	16.5	0.17	16.2	16.6	392.2	304.2	No Data					
23/09/2004	16.1	0.19	15.7	16.3	408.4	316.4	No Data					
24/09/2004	15.7	0.21	15.4	16.0	424.0	328.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
25/09/2004	15.7	0.15	15.4	15.9	439.7	339.7	No Data					
26/09/2004	15.6	0.09	15.5	15.7	455.4	351.4	No Data					
27/09/2004	15.6	0.14	15.4	15.9	471.0	363.0	No Data					
28/09/2004	15.5	0.14	15.2	15.7	486.4	374.4	No Data					
29/09/2004	15.4	0.08	15.2	15.5	501.8	385.8	No Data					
30/09/2004	15.5	0.05	15.4	15.5	517.3	397.3	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	15.5	0.05	15.4	15.5	15.5	11.5	No Data					
02/10/2004	15.4	0.08	15.2	15.5	30.9	22.9	No Data					
03/10/2004	15.3	0.09	15.2	15.4	46.2	34.2	No Data					
04/10/2004	15.3	0.12	15.1	15.4	61.5	45.5	No Data					
05/10/2004	15.2	0.12	15.1	15.4	76.7	56.7	No Data					
06/10/2004	14.7	0.15	14.5	14.9	91.5	67.5	No Data					
07/10/2004	14.2	0.32	13.6	14.6	105.6	77.6	No Data					
08/10/2004	14.1	0.19	13.9	14.5	119.8	87.8	No Data					
09/10/2004	13.9	0.16	13.8	14.3	133.7	97.7	No Data					
10/10/2004	13.9	0.05	13.9	14.0	147.7	107.7	No Data					
11/10/2004	14.1	0.13	13.9	14.3	161.8	117.8	No Data					
12/10/2004	14.1	0.20	13.9	14.5	175.9	127.9	No Data					
13/10/2004	13.9	0.08	13.8	14.0	189.8	137.8	No Data					
14/10/2004	13.8	0.09	13.6	13.9	203.6	147.6	No Data					
15/10/2004	13.9	0.05	13.8	13.9	217.5	157.5	No Data					
16/10/2004	13.9	0.09	13.9	14.2	231.4	167.4	No Data					
17/10/2004	13.9	0.04	13.9	14.0	245.4	177.4	No Data					
18/10/2004	13.8	0.04	13.8	13.9	259.2	187.2	No Data					
19/10/2004	13.6	0.10	13.5	13.8	272.8	196.8	No Data					
20/10/2004	13.3	0.08	13.2	13.5	286.1	206.1	No Data					
21/10/2004	13.2	0.14	12.9	13.3	299.2	215.2	No Data					
22/10/2004	12.8	0.12	12.7	13.0	312.0	224.0	No Data					
23/10/2004	12.7	0.05	12.6	12.7	324.7	232.7	No Data					
24/10/2004	12.6	0.11	12.4	12.7	337.3	241.3	No Data					
25/10/2004	12.6	0.14	12.3	12.7	349.9	249.9	No Data					
26/10/2004	12.6	0.10	12.3	12.6	362.4	258.4	No Data					
27/10/2004	12.5	0.10	12.4	12.6	374.9	266.9	No Data					
28/10/2004	12.0	0.33	11.4	12.4	386.9	274.9	No Data					
29/10/2004	11.5	0.25	11.1	12.0	398.5	282.5	No Data					
30/10/2004	11.2	0.30	10.8	11.5	409.6	289.6	No Data					
31/10/2004	10.8	0.25	10.5	11.5	420.4	296.4	No Data					

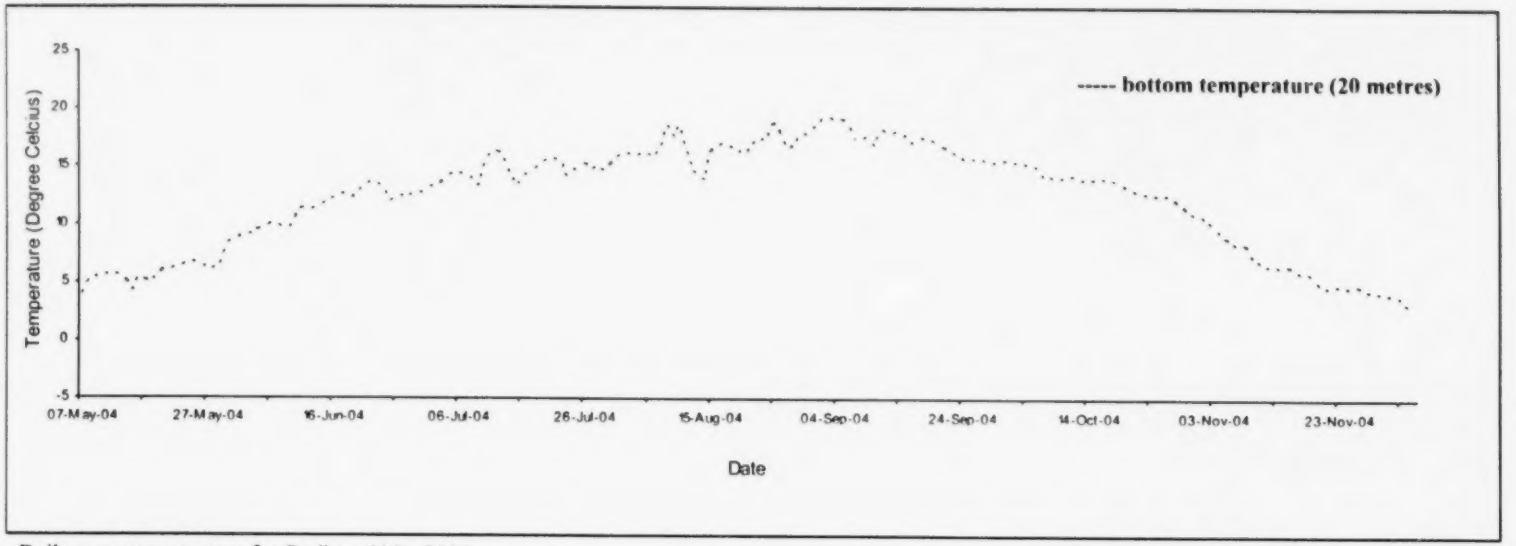
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	10.9	0.45	10.3	11.5	10.9	6.9	No Data					
02/11/2004	10.3	0.20	10.1	10.6	21.2	13.2	No Data					
03/11/2004	10.0	0.24	9.6	10.3	31.2	19.2	No Data					
04/11/2004	9.2	0.18	9.0	9.5	40.4	24.1	No Data					
05/11/2004	8.9	0.37	8.0	9.3	49.3	29.3	No Data					
06/11/2004	8.4	0.43	7.7	9.0	57.7	33.7	No Data					
07/11/2004	8.3	0.27	7.8	8.6	66.0	38.0	No Data					
08/11/2004	8.2	0.33	7.7	8.7	74.2	42.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
09/11/2004	7.4	0.24	7.0	7.8	81.6	45.6	No Data					
10/11/2004	6.9	0.16	6.5	7.0	88.4	48.4	No Data					
11/11/2004	6.4	0.20	6.2	6.8	94.8	50.8	No Data					
12/11/2004	6.4	0.22	6.1	6.8	101.3	53.3	No Data					
13/11/2004	6.4	0.32	5.8	6.7	107.7	55.7	No Data					
14/11/2004	6.4	0.32	5.6	6.7	114.0	58.0	No Data					
15/11/2004	6.5	0.29	5.8	6.8	120.5	60.5	No Data					
16/11/2004	6.2	0.25	5.8	6.5	126.7	62.7	No Data					
17/11/2004	5.8	0.36	5.2	6.2	132.5	64.5	No Data					
18/11/2004	5.9	0.33	5.0	6.1	138.4	66.4	No Data					
19/11/2004	5.6	0.30	5.0	5.9	144.0	68.0	No Data					
20/11/2004	4.8	0.51	4.3	5.8	148.8	68.8	No Data					
21/11/2004	4.7	0.18	4.4	5.0	153.5	69.5	No Data					
22/11/2004	4.9	0.27	4.4	5.2	158.4	70.4	No Data					
23/11/2004	4.8	0.13	4.6	4.9	163.1	71.1	No Data					
24/11/2004	4.6	0.15	4.4	4.9	167.7	71.7	No Data					
25/11/2004	4.7	0.20	4.4	4.9	172.4	72.4	No Data					
26/11/2004	4.9	0.16	4.6	5.0	177.3	73.3	No Data					
27/11/2004	4.4	0.16	4.1	4.7	181.7	73.7	No Data					
28/11/2004	4.3	0.15	4.0	4.4	186.1	74.1	No Data					
29/11/2004	4.2	0.14	4.0	4.4	190.2	74.2	No Data					
30/11/2004	4.3	0.08	4.1	4.3	194.5	74.5	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	4.1	0.08	4.0	4.3	4.1	0.1	No Data					
02/12/2004	4.1	0.14	3.8	4.3	8.2	0.2	No Data					
03/12/2004	3.6	0.15	3.4	3.8	11.8	0.2	No Data					
04/12/2004	3.2	0.16	2.9	3.4	14.9	0.2	No Data					
05/12/2004	2.9	0.22	2.6	3.2	17.8	0.2	No Data					



Daily mean temperature for Caribou, N.S., 2004.

Le Goulet, N.B.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
28/05/2004	5.8	0.48	4.5	6.2	5.8	1.8	No Data					
29/05/2004	5.4	0.76	3.8	6.0	11.2	3.2	No Data					
30/05/2004	5.8	0.72	4.5	6.7	17.0	5.0	No Data					
31/05/2004	6.5	0.13	6.3	6.7	23.6	7.6	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	6.8	0.17	6.6	7.1	6.8	2.8	No Data					
02/06/2004	7.0	0.14	6.8	7.2	13.8	5.8	No Data					
03/06/2004	7.3	0.19	7.0	7.5	21.1	9.1	No Data					
04/06/2004	7.5	0.21	7.2	7.7	28.6	12.6	No Data					
05/06/2004	7.7	0.10	7.6	7.9	36.3	16.3	No Data					
06/06/2004	7.8	0.29	7.5	8.4	44.1	20.1	No Data					
07/06/2004	6.8	1.13	4.9	8.4	50.9	22.9	No Data					
08/06/2004	4.6	0.44	3.8	5.1	55.5	23.5	No Data					
09/06/2004	4.6	0.80	4.0	6.2	60.2	24.2	No Data					
10/06/2004	5.6	1.01	4.5	7.0	65.7	25.7	No Data					
11/06/2004	6.7	0.24	6.3	7.1	72.4	28.4	No Data					
12/06/2004	8.1	0.70	7.2	9.1	80.5	32.5	No Data					
13/06/2004	9.3	0.28	9.0	9.7	89.8	37.8	No Data					
14/06/2004	9.4	0.26	9.1	9.8	99.2	43.2	No Data					
15/06/2004	9.2	0.23	9.1	9.7	108.5	48.5	No Data					
16/06/2004	8.2	0.82	7.0	9.1	116.7	52.7	No Data					
17/06/2004	8.6	1.30	6.6	10.7	125.3	57.3	No Data					
18/06/2004	10.7	0.68	9.9	11.5	136.0	64.0	No Data					
19/06/2004	10.9	0.45	10.4	11.5	146.9	70.9	No Data					
20/06/2004	7.3	1.61	5.2	10.2	154.2	74.2	No Data					
21/06/2004	6.7	1.18	5.2	8.9	160.9	76.9	No Data					
22/06/2004	9.7	0.63	9.0	10.8	170.6	82.6	No Data					
23/06/2004	10.6	0.14	10.4	10.8	181.1	89.1	No Data					
24/06/2004	10.4	0.12	10.3	10.6	191.5	95.5	No Data					
25/06/2004	10.8	0.15	10.5	11.0	202.4	102.4	No Data					
26/06/2004	9.6	0.86	8.4	10.9	212.0	108.0	No Data					
27/06/2004	8.9	0.38	8.5	9.5	220.9	112.9	No Data					
28/06/2004	9.2	0.25	8.6	9.5	230.1	118.1	No Data					
29/06/2004	9.3	0.56	8.6	10.6	239.3	123.3	No Data					
30/06/2004	10.1	0.42	9.7	11.0	249.4	129.4	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	11.6	0.42	11.2	12.5	11.6	7.6	No Data					
02/07/2004	12.5	0.50	12.0	13.2	24.1	16.1	No Data					
03/07/2004	11.8	0.29	11.4	12.4	35.9	23.9	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/07/2004	11.5	0.24	11.2	12.0	47.4	31.4	No Data					
05/07/2004	11.4	0.20	11.1	11.8	58.8	38.8	No Data					
06/07/2004	9.9	1.07	8.4	11.4	68.7	44.7	No Data					
07/07/2004	10.0	1.15	8.7	11.8	78.7	50.7	No Data					
08/07/2004	11.6	0.22	11.3	11.9	90.3	58.3	No Data					
09/07/2004	13.2	0.92	11.8	14.1	103.5	67.5	No Data					
10/07/2004	13.9	0.17	13.7	14.1	117.4	77.4	No Data					
11/07/2004	13.8	0.05	13.7	13.8	131.1	87.1	No Data					
12/07/2004	14.0	0.12	13.8	14.1	145.1	97.1	No Data					
13/07/2004	14.0	0.13	13.7	14.1	159.1	107.1	No Data					
14/07/2004	11.2	2.33	8.4	14.1	170.4	114.4	No Data					
15/07/2004	12.2	1.94	9.3	14.5	182.5	122.5	No Data					
16/07/2004	10.3	0.94	9.1	11.5	192.8	128.8	No Data					
17/07/2004	9.4	0.30	9.1	10.0	202.2	134.2	No Data					
18/07/2004	11.5	1.87	9.3	14.1	213.7	141.7	No Data					
19/07/2004	13.8	0.54	13.2	15.2	227.5	151.5	No Data					
20/07/2004	13.4	0.39	12.8	14.2	240.9	160.9	No Data					
21/07/2004	12.6	0.46	11.8	13.0	253.4	169.4	No Data					
22/07/2004	12.0	0.24	11.6	12.3	265.5	177.5	No Data					
23/07/2004	9.6	1.40	7.6	11.6	275.1	183.1	No Data					
24/07/2004	9.2	1.99	7.3	12.6	284.3	188.3	No Data					
25/07/2004	14.1	0.76	13.0	14.9	298.4	198.4	No Data					
26/07/2004	15.5	0.09	15.4	15.6	313.9	209.9	No Data					
27/07/2004	15.7	0.32	15.2	16.3	329.6	221.6	No Data					
28/07/2004	16.2	0.18	16.0	16.6	345.8	233.8	No Data					
29/07/2004	15.0	1.02	13.7	16.1	360.8	244.8	No Data					
30/07/2004	15.8	0.90	14.1	17.2	376.6	256.6	No Data					
31/07/2004	17.6	0.32	17.0	17.9	394.2	270.2	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	14.5	1.77	12.3	16.9	14.5	10.5	No Data					
02/08/2004	14.3	0.92	12.4	15.6	28.8	20.8	No Data					
03/08/2004	15.3	0.61	14.4	16.2	44.1	32.1	No Data					
04/08/2004	13.4	0.70	12.7	15.1	57.5	41.5	No Data					
05/08/2004	13.7	0.43	12.8	14.4	71.2	51.2	No Data					
06/08/2004	15.3	0.84	14.1	17.0	86.5	62.5	No Data					
07/08/2004	17.1	0.18	16.8	17.3	103.6	75.6	No Data					
08/08/2004	17.0	0.18	16.8	17.2	120.6	88.6	No Data					
09/08/2004	13.9	2.88	9.8	17.1	134.5	98.5	No Data					
10/08/2004	16.2	0.48	15.3	16.7	150.7	110.7	No Data					
11/08/2004	15.7	0.34	15.4	16.3	166.4	122.4	No Data					
12/08/2004	15.0	0.26	14.6	15.4	181.3	133.3	No Data					
13/08/2004	14.2	0.22	13.9	14.5	195.6	143.6	No Data					
14/08/2004	13.4	0.37	13.0	13.9	208.9	152.9	No Data					
15/08/2004	13.0	0.40	12.5	14.1	221.9	161.9	No Data					
16/08/2004	16.0	0.58	15.1	17.0	238.0	174.0	No Data					
17/08/2004	16.8	0.25	16.6	17.2	254.8	186.8	No Data					
18/08/2004	17.2	0.08	17.2	17.4	272.0	200.0	No Data					
19/08/2004	16.5	1.01	14.8	17.3	288.4	212.4	No Data					
20/08/2004	12.4	1.11	11.0	14.7	300.9	220.9	No Data					
21/08/2004	14.9	1.19	12.4	16.0	315.8	231.8	No Data					
22/08/2004	15.2	0.55	14.5	16.0	330.9	242.9	No Data					
23/08/2004	16.2	0.26	15.5	16.4	347.1	255.1	No Data					
24/08/2004	14.1	1.00	12.3	15.6	361.2	265.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
25/08/2004	16.9	0.32	16.2	17.3	378.1	278.1	No Data					
26/08/2004	17.4	0.18	17.0	17.7	395.5	291.5	No Data					
27/08/2004	16.0	0.63	15.2	16.9	411.6	303.6	No Data					
28/08/2004	15.8	0.32	15.3	16.3	427.4	315.4	No Data					
29/08/2004	17.1	1.05	15.3	18.2	444.4	328.4	No Data					
30/08/2004	18.0	0.18	17.7	18.3	462.4	342.4	No Data					
31/08/2004	17.6	0.11	17.4	17.7	480.0	356.0	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	17.2	0.58	15.7	17.7	17.2	13.2	No Data					
02/09/2004	13.9	1.31	11.1	15.1	31.2	23.2	No Data					
03/09/2004	13.7	1.04	12.2	16.3	44.9	32.9	No Data					
04/09/2004	13.8	0.29	13.5	14.5	58.7	42.7	No Data					
05/09/2004	13.8	0.14	13.7	14.1	72.6	52.6	No Data					
06/09/2004	13.8	0.25	13.4	14.1	86.4	62.4	No Data					
07/09/2004	13.2	0.36	12.8	13.7	99.6	71.6	No Data					
08/09/2004	13.1	0.09	13.0	13.2	112.7	80.7	No Data					
09/09/2004	14.0	0.36	13.2	14.5	126.7	90.7	No Data					
10/09/2004	14.4	0.13	14.2	14.5	141.1	101.1	No Data					
11/09/2004	14.4	0.10	14.3	14.5	155.5	111.5	No Data					
12/09/2004	15.0	0.55	14.2	15.6	170.5	122.5	No Data					
13/09/2004	10.8	2.08	8.5	15.3	181.3	129.3	No Data					
14/09/2004	12.7	0.32	12.3	13.3	194.0	138.0	No Data					
15/09/2004	12.4	0.41	12.1	13.4	206.4	146.4	No Data					
16/09/2004	12.2	0.05	12.1	12.3	218.6	154.6	No Data					
17/09/2004	12.3	0.17	12.2	12.8	230.9	162.9	No Data					
18/09/2004	12.2	0.23	12.0	12.6	243.1	171.1	No Data					
19/09/2004	12.8	0.31	12.3	13.0	255.9	179.9	No Data					
20/09/2004	13.0	0.10	12.8	13.1	268.9	188.9	No Data					
21/09/2004	12.9	0.07	12.8	13.0	281.8	197.8	No Data					
22/09/2004	12.7	0.11	12.6	13.0	294.5	206.5	No Data					
23/09/2004	12.1	0.42	11.6	12.7	306.7	214.7	No Data					
24/09/2004	12.1	0.08	12.0	12.2	318.8	222.8	No Data					
25/09/2004	12.1	0.05	12.0	12.1	330.9	230.9	No Data					
26/09/2004	12.1	0.07	11.9	12.1	342.9	238.9	No Data					
27/09/2004	12.3	0.26	12.0	12.9	355.2	247.2	No Data					
28/09/2004	12.3	0.18	12.1	12.6	367.4	255.4	No Data					
29/09/2004	12.5	0.15	12.2	12.9	379.9	263.9	No Data					
30/09/2004	12.7	0.07	12.6	12.8	392.6	272.6	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	12.9	0.10	12.7	13.0	12.9	8.9	No Data					
02/10/2004	13.2	0.11	13.0	13.3	26.1	18.1	No Data					
03/10/2004	12.8	0.68	11.2	13.3	38.9	26.9	No Data					
04/10/2004	12.7	0.54	11.7	13.2	51.6	35.6	No Data					
05/10/2004	11.8	1.21	10.7	13.5	63.4	43.4	No Data					
06/10/2004	10.8	0.21	10.6	11.3	74.3	50.3	No Data					
07/10/2004	11.2	0.13	11.0	11.5	85.4	57.4	No Data					
08/10/2004	11.1	0.08	11.0	11.2	96.6	64.6	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
09/10/2004	11.3	0.11	11.2	11.5	107.9	71.9	No Data					
10/10/2004	10.9	0.69	10.3	11.7	118.8	78.8	No Data					
11/10/2004	11.0	0.35	10.3	11.6	129.8	85.8	No Data					
12/10/2004	11.2	0.08	11.1	11.3	141.0	93.0	No Data					
13/10/2004	10.8	0.08	10.8	11.0	151.8	99.8	No Data					
14/10/2004	10.8	0.00	10.8	10.8	162.6	106.6	No Data					
15/10/2004	10.8	0.03	10.8	10.9	173.4	113.4	No Data					
16/10/2004	10.9	0.05	10.8	10.9	184.3	120.3	No Data					
17/10/2004	10.7	0.29	10.3	11.0	195.0	127.0	No Data					
18/10/2004	10.4	0.14	10.2	10.5	205.4	133.4	No Data					
19/10/2004	9.9	0.21	9.8	10.3	215.4	139.4	No Data					
20/10/2004	9.9	0.06	9.8	10.0	225.3	145.3	No Data					
21/10/2004	9.6	0.09	9.5	9.7	234.9	150.9	No Data					
22/10/2004	9.5	0.05	9.4	9.5	244.3	156.3	No Data					
23/10/2004	9.3	0.08	9.2	9.4	253.6	161.6	No Data					
24/10/2004	9.2	0.05	9.1	9.2	262.8	166.8	No Data					
25/10/2004	9.1	0.05	9.0	9.2	271.9	171.9	No Data					
26/10/2004	9.1	0.03	9.1	9.2	281.0	177.0	No Data					
27/10/2004	9.2	0.11	9.1	9.4	290.2	182.2	No Data					
28/10/2004	9.1	0.10	8.8	9.2	299.3	187.3	No Data					
29/10/2004	8.8	0.27	8.4	9.1	308.1	192.1	No Data					
30/10/2004	8.6	0.24	8.3	9.0	316.7	196.7	No Data					
31/10/2004	9.1	0.05	9.0	9.1	325.7	201.7	No Data					

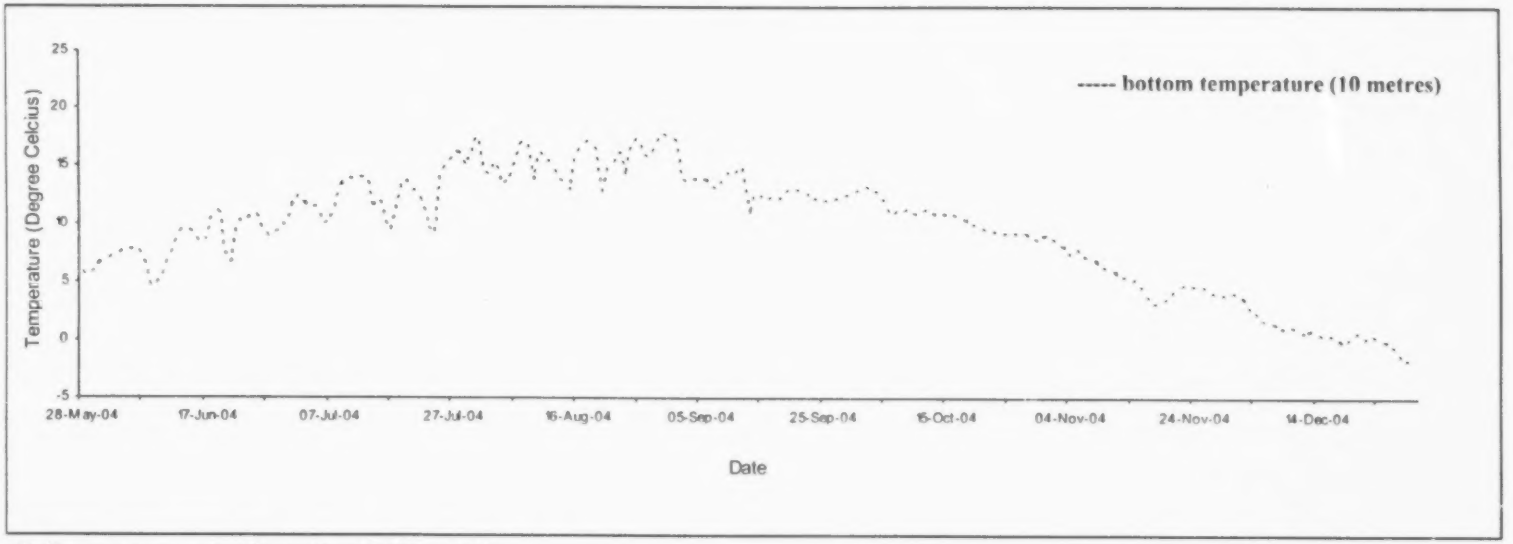
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	9.0	0.19	8.7	9.3	9.0	5.0	No Data					
02/11/2004	8.2	0.40	7.7	8.8	17.2	9.2	No Data					
03/11/2004	8.1	0.50	6.9	8.7	25.3	13.3	No Data					
04/11/2004	7.3	0.41	6.7	7.8	32.6	16.6	No Data					
05/11/2004	7.9	0.22	7.4	8.1	40.5	20.5	No Data					
06/11/2004	7.4	0.26	6.9	7.9	47.9	23.9	No Data					
07/11/2004	7.0	0.22	6.7	7.4	55.0	27.0	No Data					
08/11/2004	6.9	0.19	6.7	7.2	61.9	29.9	No Data					
09/11/2004	6.2	0.22	5.9	6.7	68.1	32.1	No Data					
10/11/2004	6.1	0.19	5.7	6.4	74.3	34.3	No Data					
11/11/2004	6.0	0.10	5.9	6.2	80.3	36.3	No Data					
12/11/2004	5.6	0.18	5.3	5.8	85.9	37.9	No Data					
13/11/2004	5.4	0.22	5.0	5.6	91.2	39.2	No Data					
14/11/2004	5.4	0.14	5.2	5.6	96.7	40.7	No Data					
15/11/2004	4.9	0.33	4.4	5.3	101.6	41.6	No Data					
16/11/2004	4.0	0.39	3.5	4.6	105.6	41.6	No Data					
17/11/2004	3.3	0.25	3.0	3.7	108.9	41.6	No Data					
18/11/2004	3.1	0.20	2.7	3.2	112.0	41.6	No Data					
19/11/2004	3.3	0.35	2.6	3.7	115.3	41.6	No Data					
20/11/2004	3.6	0.24	3.3	4.0	118.9	41.6	No Data					
21/11/2004	4.4	0.27	3.9	4.6	123.3	42.0	No Data					
22/11/2004	4.7	0.07	4.6	4.8	128.0	42.7	No Data					
23/11/2004	4.8	0.14	4.5	5.0	132.8	43.4	No Data					
24/11/2004	4.6	0.04	4.5	4.6	137.3	44.0	No Data					
25/11/2004	4.7	0.08	4.6	4.8	142.1	44.8	No Data					
26/11/2004	4.5	0.16	4.3	4.8	146.6	45.2	No Data					
27/11/2004	4.0	0.14	3.8	4.2	150.5	45.2	No Data					
28/11/2004	4.1	0.20	3.9	4.4	154.6	45.3	No Data					
29/11/2004	3.9	0.07	3.8	4.0	158.5	45.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
30/11/2004	4.1	0.16	3.8	4.3	162.6	45.4	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	4.0	0.32	3.6	4.4	4.0	0.0	No Data					
02/12/2004	3.5	0.26	3.1	3.9	7.5	0.0	No Data					
03/12/2004	2.6	0.19	2.3	2.9	10.1	0.0	No Data					
04/12/2004	2.5	0.28	2.0	2.7	12.6	0.0	No Data					
05/12/2004	1.8	0.15	1.6	2.1	14.5	0.0	No Data					
06/12/2004	1.4	0.19	1.0	1.6	15.9	0.0	No Data					
07/12/2004	1.4	0.11	1.2	1.6	17.3	0.0	No Data					
08/12/2004	1.0	0.27	0.7	1.6	18.3	0.0	No Data					
09/12/2004	1.0	0.20	0.6	1.2	19.3	0.0	No Data					
10/12/2004	1.2	0.17	0.9	1.4	20.5	0.0	No Data					
11/12/2004	1.0	0.10	0.8	1.1	21.5	0.0	No Data					
12/12/2004	0.4	0.33	0.1	1.1	21.9	0.0	No Data					
13/12/2004	0.9	0.11	0.7	1.1	22.8	0.0	No Data					
14/12/2004	0.8	0.20	0.3	1.0	23.6	0.0	No Data					
15/12/2004	0.4	0.37	-0.1	1.0	24.0	0.0	No Data					
16/12/2004	0.4	0.20	0.1	0.7	24.4	0.0	No Data					
17/12/2004	0.5	0.12	0.2	0.7	24.9	0.0	No Data					
18/12/2004	-0.1	0.32	-1.0	0.1	24.9	0.0	No Data					
19/12/2004	-0.2	0.52	-0.8	1.0	24.9	0.0	No Data					
20/12/2004	0.6	0.19	0.3	1.0	25.4	0.0	No Data					
21/12/2004	0.7	0.31	0.2	1.0	26.1	0.0	No Data					
22/12/2004	0.1	0.39	-0.1	1.3	26.2	0.0	No Data					
23/12/2004	0.7	0.57	-0.2	1.2	26.9	0.0	No Data					
24/12/2004	0.4	0.13	0.1	0.5	27.2	0.0	No Data					
25/12/2004	0.0	0.25	-0.4	0.3	27.3	0.0	No Data					
26/12/2004	-0.5	0.15	-0.8	-0.2	27.3	0.0	No Data					
27/12/2004	-0.7	0.41	-1.5	-0.1	27.3	0.0	No Data					
28/12/2004	-1.7	0.05	-1.7	-1.6	27.3	0.0	No Data					
29/12/2004	-1.6	0.03	-1.7	-1.6	27.3	0.0	No Data					
30/12/2004	-1.6	0.05	-1.7	-1.6	27.3	0.0	No Data					



Daily mean temperature for Le Goulet, N.B., 2004.

Malpeque, P.E.I.

2004

April

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
30/04/2004	1.1	0.18	0.9	1.3	1.1	0.0	No Data					

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2004	1.3	0.05	1.3	1.4	1.3	0.0	No Data					
02/05/2004	1.2	0.10	1.0	1.3	2.5	0.0	No Data					
03/05/2004	1.2	0.24	0.8	1.5	3.7	0.0	No Data					
04/05/2004	1.0	0.32	0.5	1.4	4.6	0.0	No Data					
05/05/2004	0.9	0.25	0.5	1.2	5.5	0.0	No Data					
06/05/2004	1.2	0.23	0.9	1.7	6.7	0.0	No Data					
07/05/2004	1.4	0.46	0.9	2.6	8.0	0.0	No Data					
08/05/2004	2.9	0.25	2.6	3.4	10.9	0.0	No Data					
09/05/2004	3.1	0.40	2.6	3.6	14.0	0.0	No Data					
10/05/2004	3.4	0.25	3.3	4.0	17.4	0.0	No Data					
11/05/2004	3.4	0.17	3.3	3.8	20.8	0.0	No Data					
12/05/2004	3.7	0.15	3.5	4.0	24.5	0.0	No Data					
13/05/2004	3.7	0.14	3.5	4.0	28.2	0.0	No Data					
14/05/2004	3.6	0.05	3.5	3.6	31.7	0.0	No Data					
15/05/2004	3.3	0.07	3.1	3.4	35.0	0.0	No Data					
16/05/2004	4.3	0.65	3.3	4.9	39.3	0.3	No Data					
17/05/2004	5.1	0.15	4.8	5.3	44.4	1.3	No Data					
18/05/2004	4.7	0.33	4.1	5.1	49.0	2.0	No Data					
19/05/2004	3.7	0.43	3.1	4.4	52.7	2.0	No Data					
20/05/2004	3.2	0.22	2.9	3.6	55.9	2.0	No Data					
21/05/2004	2.7	0.43	2.2	3.4	58.6	2.0	No Data					
22/05/2004	2.9	0.49	2.2	3.8	61.5	2.0	No Data					
23/05/2004	3.5	0.41	3.0	4.0	65.0	2.0	No Data					
24/05/2004	4.7	0.81	3.7	5.8	69.7	2.7	No Data					
25/05/2004	4.0	0.47	3.3	4.9	73.7	2.7	No Data					
26/05/2004	3.7	0.39	3.1	4.3	77.4	2.7	No Data					
27/05/2004	4.3	0.25	3.8	4.6	81.7	3.0	No Data					
28/05/2004	4.8	0.27	4.5	5.3	86.5	3.9	No Data					
29/05/2004	5.4	0.48	5.1	6.8	91.9	5.2	No Data					
30/05/2004	7.1	0.33	6.6	7.5	99.0	8.4	No Data					
31/05/2004	7.5	0.25	7.2	7.9	106.5	11.9	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	7.5	0.13	7.4	7.8	7.5	3.5	No Data					
02/06/2004	7.4	0.10	7.2	7.5	14.9	6.9	No Data					
03/06/2004	7.1	0.11	7.0	7.4	22.0	10.0	No Data					
04/06/2004	7.8	0.36	6.9	8.3	29.8	13.8	No Data					
05/06/2004	7.9	0.20	7.5	8.1	37.6	17.6	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
06/06/2004	7.9	0.42	7.5	8.6	45.5	21.5	No Data					
07/06/2004	7.9	0.10	7.7	8.1	53.4	25.4	No Data					
08/06/2004	7.3	0.30	6.9	7.8	60.7	28.7	No Data					
09/06/2004	6.9	0.10	6.8	7.1	67.6	31.6	No Data					
10/06/2004	8.8	0.94	7.1	9.8	76.4	36.4	No Data					
11/06/2004	9.6	0.17	9.4	9.8	85.9	41.9	No Data					
12/06/2004	9.9	0.23	9.6	10.2	95.8	47.8	No Data					
13/06/2004	9.7	0.23	9.2	10.0	105.6	53.6	No Data					
14/06/2004	9.2	0.19	9.0	9.5	114.8	58.8	No Data					
15/06/2004	9.5	0.11	9.4	9.7	124.3	64.3	No Data					
16/06/2004	9.7	0.61	8.9	10.5	134.0	70.0	No Data					
17/06/2004	9.9	0.66	8.5	10.6	143.9	75.9	No Data					
18/06/2004	9.5	0.32	9.1	10.3	153.5	81.5	No Data					
19/06/2004	8.4	0.38	7.9	9.2	161.8	85.8	No Data					
20/06/2004	9.2	1.34	7.4	10.4	171.0	91.0	No Data					
21/06/2004	10.6	0.27	10.2	11.1	181.6	97.6	No Data					
22/06/2004	10.9	0.26	10.6	11.4	192.5	104.5	No Data					
23/06/2004	10.5	0.12	10.3	10.7	203.1	111.1	No Data					
24/06/2004	10.0	0.24	9.6	10.4	213.1	117.1	No Data					
25/06/2004	9.4	0.21	9.1	9.7	222.5	122.5	No Data					
26/06/2004	9.0	0.19	8.6	9.4	231.5	127.5	No Data					
27/06/2004	9.0	0.25	8.6	9.4	240.5	132.5	No Data					
28/06/2004	9.7	0.30	9.2	10.1	250.2	138.2	No Data					
29/06/2004	10.7	0.14	10.4	11.0	260.9	144.9	No Data					
30/06/2004	10.8	0.12	10.6	10.9	271.7	151.7	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	10.6	0.37	10.1	11.6	10.6	6.6	No Data					
02/07/2004	10.3	0.47	9.8	11.3	21.0	13.0	No Data					
03/07/2004	10.1	0.52	9.6	11.3	31.1	19.1	No Data					
04/07/2004	9.9	0.45	9.4	10.8	41.0	25.0	No Data					
05/07/2004	10.1	0.37	9.7	10.7	51.1	31.1	No Data					
06/07/2004	9.7	0.14	9.4	9.9	60.8	36.8	No Data					
07/07/2004	9.5	0.14	9.3	9.7	70.2	42.2	No Data					
08/07/2004	9.5	0.13	9.4	9.7	79.7	47.7	No Data					
09/07/2004	9.5	0.14	9.3	9.7	89.3	53.3	No Data					
10/07/2004	12.6	2.75	9.7	15.9	101.8	61.8	No Data					
11/07/2004	15.6	0.10	15.5	15.8	117.5	73.5	No Data					
12/07/2004	15.2	0.32	14.4	15.5	132.7	84.7	No Data					
13/07/2004	12.7	1.13	11.1	14.0	145.5	93.5	No Data					
14/07/2004	9.1	0.83	7.6	10.6	154.6	98.6	No Data					
15/07/2004	6.3	0.59	5.4	7.2	160.9	100.9	No Data					
16/07/2004	5.2	0.26	4.5	5.4	166.1	102.1	No Data					
17/07/2004	6.0	0.71	5.1	7.1	172.1	104.1	No Data					
18/07/2004	8.0	0.76	6.8	9.0	180.1	108.1	No Data					
19/07/2004	9.7	0.96	8.3	10.6	189.8	113.8	No Data					
20/07/2004	10.6	0.45	9.8	11.2	200.4	120.4	No Data					
21/07/2004	10.4	0.40	9.7	11.0	210.8	126.8	No Data					
22/07/2004	9.9	0.51	9.0	11.1	220.7	132.7	No Data					
23/07/2004	8.3	0.52	7.4	9.2	229.0	137.0	No Data					
24/07/2004	7.5	0.32	7.1	8.3	236.5	140.5	No Data					
25/07/2004	9.0	0.61	8.3	9.9	245.4	145.4	No Data					
26/07/2004	11.6	0.72	10.5	12.8	257.0	153.0	No Data					
27/07/2004	11.6	0.49	10.8	12.8	268.5	160.5	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
28/07/2004	12.1	0.71	11.1	13.3	280.7	168.7	No Data					
29/07/2004	10.5	1.00	9.1	11.9	291.1	175.1	No Data					
30/07/2004	10.3	0.98	9.1	12.4	301.4	181.4	No Data					
31/07/2004	10.6	0.79	9.7	12.2	312.0	188.0	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	10.9	0.76	9.6	11.9	10.9	6.9	No Data					
02/08/2004	11.7	1.61	9.0	14.0	22.5	14.5	No Data					
03/08/2004	12.6	0.73	11.6	14.2	35.2	23.2	No Data					
04/08/2004	13.0	0.43	12.4	13.8	48.2	32.2	No Data					
05/08/2004	15.3	2.27	13.2	19.9	63.5	43.5	No Data					
06/08/2004	14.8	1.37	11.6	15.7	78.3	54.3	No Data					
07/08/2004	14.6	1.25	12.8	16.5	93.0	65.0	No Data					
08/08/2004	18.4	1.28	17.0	19.8	111.3	79.3	No Data					
09/08/2004	11.0	1.41	9.0	14.4	122.4	86.4	No Data					
10/08/2004	10.2	0.89	9.1	11.4	132.6	92.6	No Data					
11/08/2004	9.4	0.41	8.7	10.1	142.0	98.0	No Data					
12/08/2004	9.8	0.62	9.0	10.6	151.8	103.8	No Data					
13/08/2004	8.9	0.29	8.3	9.3	160.7	108.7	No Data					
14/08/2004	8.0	0.41	7.5	9.0	168.7	112.7	No Data					
15/08/2004	9.9	1.01	7.9	11.2	178.6	118.6	No Data					
16/08/2004	13.1	1.06	10.9	14.4	191.7	127.7	No Data					
17/08/2004	15.4	0.73	13.9	15.9	207.1	139.1	No Data					
18/08/2004	14.6	0.34	14.0	15.1	221.7	149.7	No Data					
19/08/2004	11.9	0.87	10.6	13.6	233.6	157.6	No Data					
20/08/2004	9.7	0.39	9.1	10.6	243.3	163.3	No Data					
21/08/2004	10.0	0.41	9.3	10.6	253.3	169.3	No Data					
22/08/2004	12.6	2.53	9.9	17.4	265.9	177.9	No Data					
23/08/2004	13.6	0.75	12.5	14.6	279.5	187.5	No Data					
24/08/2004	14.5	1.96	12.8	18.7	294.0	198.0	No Data					
25/08/2004	18.9	0.16	18.6	19.0	312.8	212.8	No Data					
26/08/2004	17.9	1.41	14.7	19.0	330.7	226.7	No Data					
27/08/2004	12.6	1.12	10.9	14.0	343.3	235.3	No Data					
28/08/2004	10.6	0.53	9.8	11.6	354.0	242.0	No Data					
29/08/2004	14.1	2.78	10.1	18.2	368.1	252.1	No Data					
30/08/2004	14.9	0.43	14.4	15.7	383.0	263.0	No Data					
31/08/2004	13.8	0.68	13.1	15.1	396.8	272.8	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	15.0	2.02	13.1	19.0	15.0	11.0	No Data					
02/09/2004	18.8	0.14	18.6	19.0	33.8	25.8	No Data					
03/09/2004	18.4	0.15	18.2	18.6	52.2	40.2	No Data					
04/09/2004	16.7	1.00	15.0	17.8	68.8	52.8	No Data					
05/09/2004	17.5	0.12	17.3	17.7	86.3	66.3	No Data					
06/09/2004	16.9	0.34	16.3	17.4	103.2	79.2	No Data					
07/09/2004	13.4	2.90	9.2	16.3	116.6	88.6	No Data					
08/09/2004	10.0	0.55	9.4	11.3	126.6	94.6	No Data					
09/09/2004	13.6	1.99	11.6	16.3	140.3	104.3	No Data					
10/09/2004	11.4	0.77	10.9	13.6	151.6	111.6	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
11/09/2004	16.0	0.31	15.1	16.2	167.7	123.7	No Data					
12/09/2004	16.1	0.14	15.9	16.2	183.7	135.7	No Data					
13/09/2004	15.8	0.20	15.4	16.2	199.5	147.5	No Data					
14/09/2004	15.3	0.26	15.0	15.7	214.8	158.8	No Data					
15/09/2004	15.1	0.03	15.0	15.1	229.9	169.9	No Data					
16/09/2004	15.2	0.12	15.1	15.5	245.1	181.1	No Data					
17/09/2004	14.4	0.47	14.0	15.5	259.5	191.5	No Data					
18/09/2004	15.2	0.38	14.4	15.5	274.7	202.7	No Data					
19/09/2004	15.1	0.05	15.1	15.2	289.8	213.8	No Data					
20/09/2004	14.6	0.31	14.0	15.0	304.5	224.5	No Data					
21/09/2004	14.3	0.27	13.6	14.6	318.7	234.7	No Data					
22/09/2004	14.2	0.20	14.0	14.4	333.0	245.0	No Data					
23/09/2004	14.0	0.18	13.6	14.4	346.9	254.9	No Data					
24/09/2004	13.4	0.40	12.9	14.0	360.3	264.3	No Data					
25/09/2004	13.4	0.24	13.1	13.7	373.7	273.7	No Data					
26/09/2004	13.7	0.13	13.6	13.9	387.4	283.4	No Data					
27/09/2004	13.9	0.12	13.6	14.0	401.3	293.3	No Data					
28/09/2004	13.8	0.19	13.5	14.0	415.1	303.1	No Data					
29/09/2004	13.8	0.18	13.6	14.0	428.9	312.9	No Data					
30/09/2004	13.2	0.27	12.8	13.7	442.1	322.1	No Data					

October

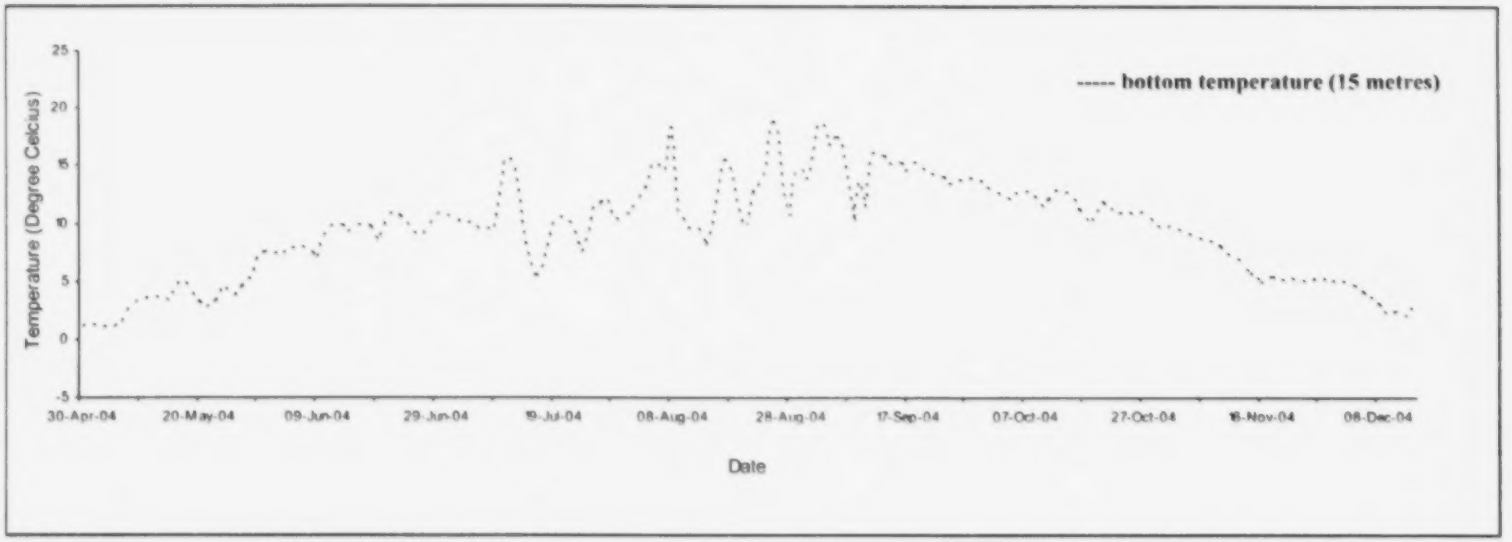
Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	12.9	0.13	12.8	13.1	12.9	8.9	No Data					
02/10/2004	12.7	0.19	12.5	13.1	25.6	17.6	No Data					
03/10/2004	12.5	0.14	12.2	12.7	38.1	26.1	No Data					
04/10/2004	12.2	0.42	11.4	12.5	50.3	34.3	No Data					
05/10/2004	12.1	0.79	11.4	13.6	62.3	42.3	No Data					
06/10/2004	12.8	0.31	12.5	13.4	75.1	51.1	No Data					
07/10/2004	12.7	0.18	12.5	13.1	87.8	59.8	No Data					
08/10/2004	12.7	0.06	12.6	12.8	100.6	68.6	No Data					
09/10/2004	12.0	0.52	11.3	12.7	112.6	76.6	No Data					
10/10/2004	11.4	0.18	11.2	11.7	123.9	83.9	No Data					
11/10/2004	12.0	0.99	10.9	13.1	135.9	91.9	No Data					
12/10/2004	12.9	0.09	12.8	13.1	148.8	100.8	No Data					
13/10/2004	12.8	0.00	12.8	12.8	161.6	109.6	No Data					
14/10/2004	12.6	0.11	12.5	12.8	174.2	118.2	No Data					
15/10/2004	12.5	0.26	12.1	12.8	186.7	126.7	No Data					
16/10/2004	11.4	0.57	10.6	12.1	198.1	134.1	No Data					
17/10/2004	10.7	0.62	10.1	11.9	208.8	140.8	No Data					
18/10/2004	9.9	0.41	9.4	10.6	218.7	146.7	No Data					
19/10/2004	10.5	0.48	9.9	11.6	229.2	153.2	No Data					
20/10/2004	11.9	0.21	11.6	12.1	241.0	161.0	No Data					
21/10/2004	11.5	0.18	11.3	11.9	252.5	168.5	No Data					
22/10/2004	11.0	0.16	10.9	11.3	263.5	175.5	No Data					
23/10/2004	10.9	0.22	10.6	11.2	274.4	182.4	No Data					
24/10/2004	10.9	0.23	10.6	11.2	285.3	189.3	No Data					
25/10/2004	10.9	0.18	10.6	11.2	296.2	196.2	No Data					
26/10/2004	10.7	0.12	10.6	10.9	306.9	202.9	No Data					
27/10/2004	11.0	0.12	10.8	11.2	317.9	209.9	No Data					
28/10/2004	10.7	0.17	10.3	10.9	328.6	216.6	No Data					
29/10/2004	10.0	0.52	9.1	10.6	338.6	222.6	No Data					
30/10/2004	9.7	0.11	9.4	9.9	348.3	228.3	No Data					
31/10/2004	9.4	0.36	9.0	10.1	357.7	233.7	No Data					

November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	9.8	0.21	9.4	10.2	9.8	5.8	No Data					
02/11/2004	9.5	0.25	9.0	9.7	19.3	11.3	No Data					
03/11/2004	9.2	0.14	9.0	9.4	28.4	16.4	No Data					
04/11/2004	9.0	0.16	8.7	9.2	37.4	21.4	No Data					
05/11/2004	8.9	0.15	8.6	9.1	46.4	26.4	No Data					
06/11/2004	8.5	0.13	8.3	8.7	54.9	30.9	No Data					
07/11/2004	8.4	0.11	8.3	8.6	63.3	35.3	No Data					
08/11/2004	8.4	0.16	8.1	8.6	71.7	39.7	No Data					
09/11/2004	7.9	0.14	7.6	8.1	79.6	43.6	No Data					
10/11/2004	7.5	0.25	6.8	7.8	87.1	47.1	No Data					
11/11/2004	7.3	0.28	6.8	7.5	94.3	50.3	No Data					
12/11/2004	6.9	0.26	6.4	7.3	101.2	53.2	No Data					
13/11/2004	6.6	0.43	5.4	7.1	107.8	55.8	No Data					
14/11/2004	5.4	0.30	4.9	5.9	113.1	57.1	No Data					
15/11/2004	5.9	0.65	4.9	6.7	119.0	59.0	No Data					
16/11/2004	4.7	0.33	4.3	5.3	123.7	59.7	No Data					
17/11/2004	5.1	0.46	4.0	5.5	128.8	60.8	No Data					
18/11/2004	5.4	0.26	4.9	5.8	134.2	62.2	No Data					
19/11/2004	5.1	0.28	4.8	5.5	139.3	63.3	No Data					
20/11/2004	5.1	0.34	4.4	5.4	144.4	64.4	No Data					
21/11/2004	5.3	0.11	5.0	5.4	149.7	65.7	No Data					
22/11/2004	5.1	0.27	4.6	5.4	154.8	66.8	No Data					
23/11/2004	5.1	0.28	4.6	5.5	159.9	67.9	No Data					
24/11/2004	5.0	0.27	4.5	5.4	164.9	68.9	No Data					
25/11/2004	5.1	0.43	4.5	5.5	170.0	70.0	No Data					
26/11/2004	5.4	0.28	4.6	5.6	175.4	71.4	No Data					
27/11/2004	4.9	0.22	4.5	5.2	180.3	72.3	No Data					
28/11/2004	5.0	0.30	4.5	5.3	185.3	73.3	No Data					
29/11/2004	5.0	0.22	4.5	5.3	190.3	74.3	No Data					
30/11/2004	5.0	0.10	4.9	5.1	195.3	75.3	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	4.9	0.16	4.5	5.1	4.9	0.9	No Data					
02/12/2004	4.6	0.17	4.3	4.9	9.4	1.4	No Data					
03/12/2004	4.2	0.17	3.8	4.3	13.6	1.6	No Data					
04/12/2004	3.8	0.24	3.3	4.2	17.4	1.6	No Data					
05/12/2004	3.5	0.14	3.3	3.7	21.0	1.6	No Data					
06/12/2004	3.0	0.21	2.8	3.6	24.0	1.6	No Data					
07/12/2004	2.4	0.29	1.8	2.9	26.3	1.6	No Data					
08/12/2004	2.1	0.42	1.4	2.5	28.4	1.6	No Data					
09/12/2004	2.4	0.26	1.7	2.7	30.8	1.6	No Data					
10/12/2004	2.2	0.15	2.0	2.4	33.0	1.6	No Data					
11/12/2004	1.9	0.24	1.4	2.2	35.0	1.6	No Data					
12/12/2004	2.7	0.25	2.1	2.9	37.7	1.6	No Data					



Daily mean temperature for Malpeque, P.E.I., 2004.

Miminegash, P.E.I.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
11/05/2004	5.3	0.15	5.0	5.5	5.3	1.3	No Data					
12/05/2004	5.1	0.26	4.6	5.5	10.5	2.5	No Data					
13/05/2004	4.6	0.25	4.4	5.0	15.1	3.1	No Data					
14/05/2004	4.8	0.33	4.5	5.5	19.9	3.9	No Data					
15/05/2004	5.3	0.17	5.0	5.5	25.2	5.2	No Data					
16/05/2004	5.4	0.33	4.8	6.0	30.5	6.5	No Data					
17/05/2004	4.7	0.22	4.4	5.0	35.3	7.3	No Data					
18/05/2004	5.7	0.36	5.0	6.0	41.0	9.0	No Data					
19/05/2004	5.9	0.24	5.5	6.2	46.9	10.9	No Data					
20/05/2004	6.2	0.32	5.8	6.8	53.1	13.1	No Data					
21/05/2004	6.9	0.19	6.5	7.2	60.1	16.1	No Data					
22/05/2004	6.8	0.26	6.4	7.2	66.8	18.8	No Data					
23/05/2004	7.0	0.12	6.9	7.2	73.8	21.8	No Data					
24/05/2004	6.4	0.57	5.5	7.3	80.2	24.2	No Data					
25/05/2004	5.8	0.37	5.3	6.5	86.0	26.0	No Data					
26/05/2004	6.0	0.19	5.7	6.2	92.0	28.0	No Data					
27/05/2004	6.5	0.24	6.2	6.8	98.5	30.5	No Data					
28/05/2004	6.7	0.15	6.5	6.9	105.2	33.2	No Data					
29/05/2004	7.1	0.31	6.8	7.6	112.2	36.2	No Data					
30/05/2004	7.5	0.07	7.4	7.6	119.8	39.8	No Data					
31/05/2004	7.2	0.52	6.2	8.0	127.0	43.0	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	6.6	0.24	6.2	6.9	6.6	2.6	No Data					
02/06/2004	7.2	0.47	6.5	7.8	13.8	5.8	No Data					
03/06/2004	7.8	0.32	7.3	8.2	21.6	9.6	No Data					
04/06/2004	8.0	0.08	8.0	8.2	29.6	13.6	No Data					
05/06/2004	8.2	0.20	8.0	8.5	37.8	17.8	No Data					
06/06/2004	8.5	0.30	8.0	9.0	46.3	22.3	No Data					
07/06/2004	8.8	0.15	8.5	9.0	55.1	27.1	No Data					
08/06/2004	8.9	0.15	8.7	9.1	64.0	32.0	No Data					
09/06/2004	9.2	0.18	9.1	9.5	73.3	37.3	No Data					
10/06/2004	9.4	0.14	9.2	9.5	82.6	42.6	No Data					
11/06/2004	9.4	0.21	9.1	9.7	92.0	48.0	No Data					
12/06/2004	9.7	0.08	9.5	9.8	101.7	53.7	No Data					
13/06/2004	10.1	0.32	9.7	10.7	111.8	59.8	No Data					
14/06/2004	11.1	0.17	10.8	11.4	122.9	66.9	No Data					
15/06/2004	11.4	0.07	11.3	11.5	134.3	74.3	No Data					
16/06/2004	11.8	0.33	11.3	12.2	146.1	82.1	No Data					
17/06/2004	11.5	0.37	11.0	12.1	157.6	89.6	No Data					
18/06/2004	11.1	0.14	10.8	11.3	168.6	96.6	No Data					
19/06/2004	11.2	0.34	10.9	12.0	179.8	103.8	No Data					
20/06/2004	12.0	0.06	12.0	12.2	191.8	111.8	No Data					
21/06/2004	12.2	0.13	12.0	12.4	204.0	120.0	No Data					
22/06/2004	12.0	0.31	11.5	12.3	216.0	128.0	No Data					
23/06/2004	11.4	0.38	10.8	11.8	227.4	135.4	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
24/06/2004	11.0	0.30	10.5	11.4	238.5	142.5	No Data					
25/06/2004	11.8	0.42	11.0	12.2	250.2	150.2	No Data					
26/06/2004	12.1	0.17	11.8	12.4	262.3	158.3	No Data					
27/06/2004	12.3	0.33	12.1	13.3	274.6	166.6	No Data					
28/06/2004	13.6	0.21	13.3	14.0	288.2	176.2	No Data					
29/06/2004	13.5	0.36	13.0	14.1	301.7	185.7	No Data					
30/06/2004	13.6	0.53	12.6	14.3	315.3	195.3	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	13.5	0.53	12.9	14.5	13.5	9.5	No Data					
02/07/2004	13.7	0.66	12.8	14.5	27.2	19.2	No Data					
03/07/2004	13.5	0.39	13.0	14.1	40.7	28.7	No Data					
04/07/2004	12.3	0.42	11.7	13.0	52.9	36.9	No Data					
05/07/2004	11.8	0.59	11.0	12.8	64.7	44.7	No Data					
06/07/2004	13.2	0.38	12.6	13.7	77.9	53.9	No Data					
07/07/2004	12.8	0.42	12.3	13.7	90.7	62.7	No Data					
08/07/2004	12.6	0.33	12.2	13.3	103.4	71.4	No Data					
09/07/2004	12.4	0.22	12.2	12.8	115.7	79.7	No Data					
10/07/2004	12.1	0.55	11.0	12.8	127.8	87.8	No Data					
11/07/2004	9.5	0.87	8.5	10.8	137.3	93.3	No Data					
12/07/2004	10.3	0.90	9.0	11.7	147.6	99.6	No Data					
13/07/2004	14.5	0.96	12.6	15.3	162.1	110.1	No Data					
14/07/2004	15.7	0.34	15.2	16.0	177.8	121.8	No Data					
15/07/2004	13.2	1.49	11.3	16.0	191.0	131.0	No Data					
16/07/2004	14.5	1.01	13.0	16.0	205.5	141.5	No Data					
17/07/2004	16.4	0.31	15.7	16.8	221.9	153.9	No Data					
18/07/2004	15.4	0.30	14.8	15.9	237.4	165.4	No Data					
19/07/2004	14.9	0.35	14.5	15.4	252.3	176.3	No Data					
20/07/2004	15.9	0.63	14.9	16.9	268.2	188.2	No Data					
21/07/2004	17.2	0.56	16.4	18.0	285.4	201.4	No Data					
22/07/2004	17.2	0.49	16.7	18.0	302.6	214.6	No Data					
23/07/2004	18.6	0.56	17.7	19.3	321.2	229.2	No Data					
24/07/2004	18.9	0.74	17.5	19.3	340.1	244.1	No Data					
25/07/2004	16.9	0.54	16.0	17.8	357.0	257.0	No Data					
26/07/2004	16.1	0.46	15.3	16.7	373.1	269.1	No Data					
27/07/2004	16.4	0.60	15.2	17.5	389.4	281.4	No Data					
28/07/2004	16.1	0.67	15.3	17.3	405.5	293.5	No Data					
29/07/2004	16.5	0.55	15.6	17.3	422.1	306.1	No Data					
30/07/2004	16.9	0.93	15.7	18.7	439.0	319.0	No Data					
31/07/2004	18.1	1.34	16.4	20.1	457.0	333.0	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	18.1	0.75	17.7	20.4	18.1	14.1	No Data					
02/08/2004	16.4	1.40	14.0	17.7	34.5	26.5	No Data					
03/08/2004	15.7	0.65	15.1	17.5	50.2	38.2	No Data					
04/08/2004	15.5	0.70	14.1	16.1	65.6	49.6	No Data					
05/08/2004	14.4	0.34	14.1	15.2	80.0	60.0	No Data					
06/08/2004	14.6	0.19	14.5	15.1	94.6	70.6	No Data					
07/08/2004	14.2	1.08	12.6	15.7	108.7	80.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
08/08/2004	15.1	1.04	13.3	17.1	123.9	91.9	No Data					
09/08/2004	17.8	0.89	15.7	18.7	141.7	105.7	No Data					
10/08/2004	16.7	1.01	15.6	18.5	158.4	118.4	No Data					
11/08/2004	18.7	1.36	16.2	20.0	177.1	133.1	No Data					
12/08/2004	19.9	0.18	19.6	20.1	196.9	148.9	No Data					
13/08/2004	19.8	0.21	19.4	20.1	216.8	164.8	No Data					
14/08/2004	19.9	0.18	19.7	20.1	236.7	180.7	No Data					
15/08/2004	20.1	0.16	19.7	20.3	256.7	196.7	No Data					
16/08/2004	18.8	1.03	17.5	20.0	275.6	211.6	No Data					
17/08/2004	17.7	0.82	16.2	18.9	293.2	225.2	No Data					
18/08/2004	17.0	0.76	15.1	17.8	310.2	238.2	No Data					
19/08/2004	18.1	1.03	16.5	19.6	328.3	252.3	No Data					
20/08/2004	19.9	0.44	19.1	20.4	348.2	268.2	No Data					
21/08/2004	18.7	1.32	16.1	20.3	367.0	283.0	No Data					
22/08/2004	16.3	1.41	14.6	19.4	383.2	295.2	No Data					
23/08/2004	17.5	1.79	14.8	19.9	400.7	308.7	No Data					
24/08/2004	18.6	1.58	15.7	19.7	419.3	323.3	No Data					
25/08/2004	14.0	0.91	13.0	15.6	433.3	333.3	No Data					
26/08/2004	14.3	0.85	12.8	15.6	447.5	343.5	No Data					
27/08/2004	18.0	1.24	15.6	18.9	465.5	357.5	No Data					
28/08/2004	19.0	0.11	18.8	19.1	484.5	372.5	No Data					
29/08/2004	16.5	1.55	14.8	18.9	501.0	385.0	No Data					
30/08/2004	15.2	0.56	14.1	16.0	516.2	396.2	No Data					
31/08/2004	16.2	0.78	15.3	17.2	532.4	408.4	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	16.7	0.43	16.0	17.3	16.7	12.7	No Data					
02/09/2004	16.9	0.27	16.5	17.5	33.6	25.6	No Data					
03/09/2004	17.1	0.22	16.5	17.3	50.6	38.6	No Data					
04/09/2004	16.1	1.39	13.5	17.1	66.8	50.8	No Data					
05/09/2004	15.2	0.92	13.5	16.2	82.0	62.0	No Data					
06/09/2004	16.3	0.23	16.0	16.7	98.3	74.3	No Data					
07/09/2004	16.4	0.23	16.2	16.9	114.8	86.8	No Data					
08/09/2004	17.0	0.15	16.9	17.3	131.8	99.8	No Data					
09/09/2004	17.0	0.10	16.9	17.2	148.8	112.8	No Data					
10/09/2004	17.1	0.12	16.9	17.3	165.9	125.9	No Data					
11/09/2004	17.0	0.16	16.9	17.3	182.9	138.9	No Data					
12/09/2004	16.7	0.13	16.5	16.9	199.6	151.6	No Data					
13/09/2004	16.6	0.27	16.1	16.9	216.1	164.1	No Data					
14/09/2004	15.9	0.11	15.7	16.0	232.1	176.1	No Data					
15/09/2004	16.0	0.13	15.7	16.2	248.1	188.1	No Data					
16/09/2004	16.2	0.18	16.0	16.4	264.3	200.3	No Data					
17/09/2004	16.6	0.23	16.4	16.9	280.9	212.9	No Data					
18/09/2004	16.7	0.14	16.4	16.9	297.6	225.6	No Data					
19/09/2004	16.1	0.21	15.7	16.5	313.7	237.7	No Data					
20/09/2004	10.7	2.46	7.7	15.7	324.4	244.4	No Data					
21/09/2004	11.9	0.16	11.7	12.1	336.3	252.3	No Data					
22/09/2004	12.8	0.41	12.2	13.4	349.1	261.1	No Data					
23/09/2004	13.4	0.14	13.1	13.6	362.5	270.5	No Data					
24/09/2004	13.4	0.13	13.1	13.6	375.9	279.9	No Data					
25/09/2004	13.8	0.17	13.6	14.1	389.7	289.7	No Data					
26/09/2004	14.3	0.21	13.9	14.5	403.9	299.9	No Data					
27/09/2004	14.3	0.18	14.1	14.5	418.3	310.3	No Data					
28/09/2004	14.5	0.06	14.3	14.5	432.7	320.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
29/09/2004	14.4	0.10	14.3	14.5	447.1	331.1	No Data					
30/09/2004	14.3	0.10	14.1	14.5	461.4	341.4	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	14.3	0.11	14.1	14.5	14.3	10.3	No Data					
02/10/2004	14.3	0.14	14.1	14.5	28.5	20.5	No Data					
03/10/2004	14.2	0.15	14.1	14.5	42.7	30.7	No Data					
04/10/2004	14.1	0.00	14.1	14.1	56.8	40.8	No Data					
05/10/2004	14.0	0.14	13.7	14.1	70.9	50.9	No Data					
06/10/2004	13.3	0.20	13.0	13.7	84.2	60.2	No Data					
07/10/2004	13.0	0.13	12.8	13.3	97.2	69.2	No Data					
08/10/2004	13.1	0.13	12.9	13.3	110.3	78.3	No Data					
09/10/2004	13.3	0.06	13.3	13.5	123.6	87.6	No Data					
10/10/2004	13.4	0.09	13.3	13.5	137.0	97.0	No Data					
11/10/2004	13.2	0.23	12.9	13.5	150.2	106.2	No Data					
12/10/2004	11.5	0.96	10.2	12.8	161.7	113.7	No Data					
13/10/2004	11.0	0.33	10.5	11.5	172.7	120.7	No Data					
14/10/2004	11.5	0.12	11.4	11.7	184.2	128.2	No Data					
15/10/2004	11.7	0.06	11.5	11.7	195.9	135.9	No Data					
16/10/2004	11.7	0.12	11.5	11.8	207.6	143.6	No Data					
17/10/2004	11.7	0.09	11.7	12.0	219.4	151.4	No Data					
18/10/2004	11.7	0.08	11.5	11.7	231.0	159.0	No Data					
19/10/2004	11.5	0.13	11.3	11.7	242.5	166.5	No Data					
20/10/2004	11.2	0.09	11.0	11.3	253.7	173.7	No Data					
21/10/2004	10.9	0.20	10.5	11.0	264.6	180.6	No Data					
22/10/2004	10.6	0.24	10.0	10.8	275.2	187.2	No Data					
23/10/2004	10.4	0.28	10.0	10.8	285.7	193.7	No Data					
24/10/2004	10.5	0.14	10.2	10.6	296.1	200.1	No Data					
25/10/2004	10.3	0.11	10.2	10.6	306.4	206.4	No Data					
26/10/2004	10.5	0.15	10.2	10.7	316.9	212.9	No Data					
27/10/2004	10.5	0.18	10.2	10.7	327.4	219.4	No Data					
28/10/2004	10.2	0.12	9.9	10.3	337.5	225.5	No Data					
29/10/2004	9.5	0.21	9.1	9.8	347.1	231.1	No Data					
30/10/2004	9.6	0.29	9.1	9.8	356.6	236.6	No Data					
31/10/2004	9.4	0.20	9.0	9.7	366.0	242.0	No Data					

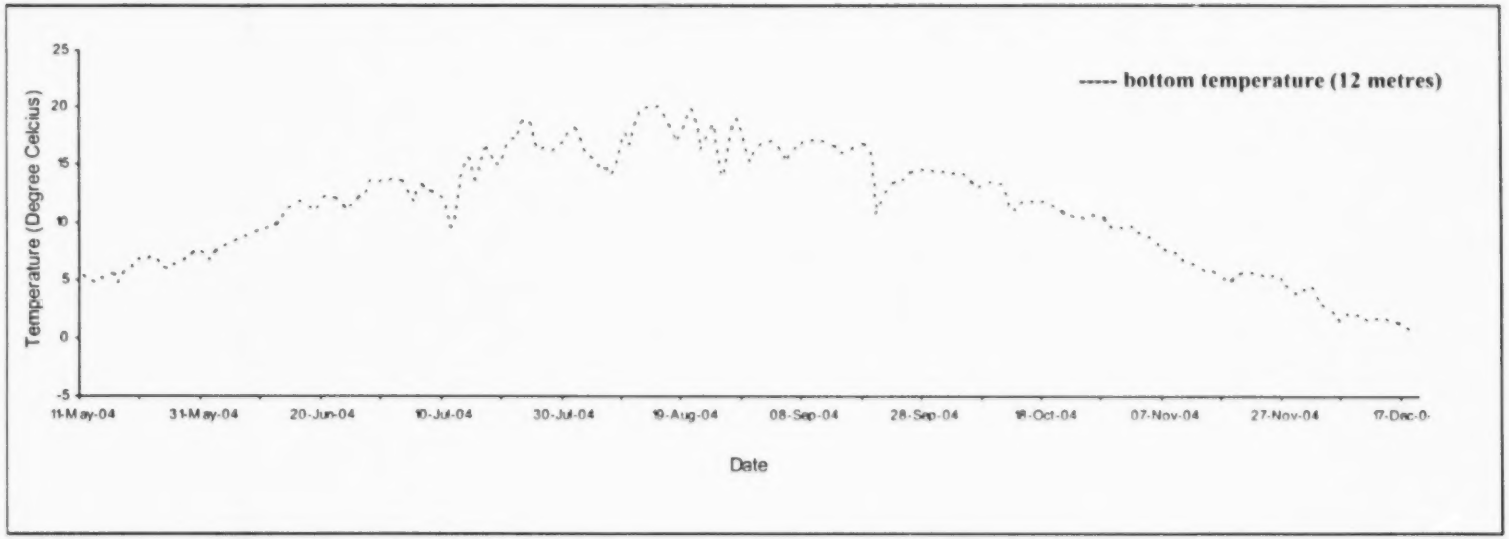
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	9.7	0.11	9.5	9.8	9.7	5.7	No Data					
02/11/2004	9.1	0.27	8.7	9.7	18.8	10.8	No Data					
03/11/2004	9.0	0.13	8.7	9.1	27.8	15.8	No Data					
04/11/2004	8.9	0.15	8.7	9.1	36.7	20.7	No Data					
05/11/2004	8.4	0.22	8.0	8.7	45.1	25.1	No Data					
06/11/2004	7.9	0.43	7.2	8.7	53.0	29.0	No Data					
07/11/2004	7.5	0.21	7.1	7.9	60.5	32.5	No Data					
08/11/2004	7.4	0.33	6.8	7.9	68.0	36.0	No Data					
09/11/2004	7.1	0.19	6.7	7.4	75.1	39.1	No Data					
10/11/2004	6.7	0.17	6.5	6.9	81.8	41.8	No Data					
11/11/2004	6.5	0.37	5.6	6.9	88.2	44.2	No Data					
12/11/2004	6.3	0.28	5.9	6.8	94.6	46.6	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
13/11/2004	6.0	0.48	5.2	6.7	100.6	48.6	No Data					
14/11/2004	5.7	0.42	5.2	6.7	106.3	50.3	No Data					
15/11/2004	5.7	0.27	5.0	6.0	112.1	52.1	No Data					
16/11/2004	5.5	0.24	5.0	5.9	117.5	53.5	No Data					
17/11/2004	4.9	0.35	4.2	5.4	122.4	54.4	No Data					
18/11/2004	4.8	0.23	4.4	5.0	127.2	55.2	No Data					
19/11/2004	5.3	0.28	4.7	5.5	132.5	56.5	No Data					
20/11/2004	5.5	0.10	5.3	5.6	138.0	58.0	No Data					
21/11/2004	5.5	0.08	5.4	5.6	143.5	59.5	No Data					
22/11/2004	5.6	0.03	5.5	5.6	149.1	61.1	No Data					
23/11/2004	5.5	0.18	5.0	5.6	154.6	62.6	No Data					
24/11/2004	5.1	0.16	4.9	5.4	159.7	63.7	No Data					
25/11/2004	5.2	0.26	4.8	5.6	164.9	64.9	No Data					
26/11/2004	5.5	0.22	5.0	5.7	170.4	66.4	No Data					
27/11/2004	4.5	0.19	4.2	4.9	175.0	67.0	No Data					
28/11/2004	4.2	0.23	3.7	4.6	179.1	67.1	No Data					
29/11/2004	3.8	0.17	3.7	4.2	182.9	67.1	No Data					
30/11/2004	3.9	0.18	3.7	4.2	186.9	67.1	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	4.4	0.14	4.1	4.6	4.4	0.4	No Data					
02/12/2004	4.2	0.25	3.7	4.4	8.6	0.6	No Data					
03/12/2004	2.9	0.41	2.3	3.7	11.5	0.6	No Data					
04/12/2004	2.7	0.31	2.2	3.0	14.2	0.6	No Data					
05/12/2004	2.4	0.45	1.7	3.0	16.7	0.6	No Data					
06/12/2004	1.5	0.47	0.8	2.3	18.2	0.6	No Data					
07/12/2004	1.6	0.34	1.1	2.0	19.8	0.6	No Data					
08/12/2004	2.1	0.34	1.8	2.6	21.9	0.6	No Data					
09/12/2004	1.9	0.03	1.8	1.9	23.8	0.6	No Data					
10/12/2004	1.9	0.13	1.5	2.0	25.7	0.6	No Data					
11/12/2004	1.6	0.13	1.4	1.9	27.3	0.6	No Data					
12/12/2004	1.6	0.12	1.5	1.9	28.9	0.6	No Data					
13/12/2004	1.6	0.13	1.5	1.8	30.4	0.6	No Data					
14/12/2004	1.6	0.08	1.5	1.8	32.0	0.6	No Data					
15/12/2004	1.4	0.10	1.2	1.5	33.4	0.6	No Data					
16/12/2004	1.3	0.13	1.1	1.4	34.7	0.6	No Data					
17/12/2004	1.1	0.14	0.9	1.3	35.8	0.6	No Data					
18/12/2004	0.8	0.21	0.4	1.2	36.5	0.6	No Data					
19/12/2004	0.3	0.52	-0.7	1.5	36.8	0.6	No Data					



Daily mean temperature for Miminegash, P.E.I., 2004.

Pugwash, N.S.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
27/05/2004	4.6	0.20	4.4	5.0	4.6	0.6	No Data					
28/05/2004	4.3	0.05	4.3	4.4	9.0	1.0	No Data					
29/05/2004	4.3	0.03	4.3	4.4	13.3	1.3	No Data					
30/05/2004	4.6	0.19	4.4	4.9	17.9	1.9	No Data					
31/05/2004	5.0	0.12	4.9	5.2	22.9	2.9	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	5.3	0.12	5.2	5.5	5.3	1.3	No Data					
02/06/2004	5.6	0.05	5.5	5.6	10.9	2.9	No Data					
03/06/2004	5.8	0.05	5.8	5.9	16.7	4.7	No Data					
04/06/2004	6.0	0.10	5.9	6.1	22.7	6.7	No Data					
05/06/2004	6.1	0.05	6.1	6.2	28.8	8.8	No Data					
06/06/2004	6.4	0.08	6.2	6.4	35.2	11.2	No Data					
07/06/2004	6.5	0.04	6.4	6.5	41.7	13.7	No Data					
08/06/2004	6.5	0.00	6.5	6.5	48.2	16.2	No Data					
09/06/2004	6.6	0.10	6.5	6.7	54.8	18.8	No Data					
10/06/2004	6.7	0.00	6.7	6.7	61.5	21.5	No Data					
11/06/2004	6.7	0.04	6.7	6.8	68.2	24.2	No Data					
12/06/2004	6.9	0.13	6.8	7.1	75.1	27.1	No Data					
13/06/2004	7.4	0.12	7.1	7.5	82.5	30.5	No Data					
14/06/2004	7.7	0.00	7.7	7.7	90.2	34.2	No Data					
15/06/2004	7.7	0.00	7.7	7.7	97.9	37.9	No Data					
16/06/2004	7.5	0.08	7.4	7.7	105.4	41.4	No Data					
17/06/2004	7.4	0.00	7.4	7.4	112.8	44.8	No Data					
18/06/2004	7.5	0.05	7.4	7.5	120.2	48.2	No Data					
19/06/2004	7.7	0.09	7.5	7.8	127.9	51.9	No Data					
20/06/2004	7.8	0.06	7.8	8.0	135.8	55.8	No Data					
21/06/2004	8.1	0.09	8.0	8.3	143.8	59.8	No Data					
22/06/2004	8.5	0.16	8.3	8.7	152.3	64.3	No Data					
23/06/2004	9.1	0.19	8.7	9.3	161.4	69.4	No Data					
24/06/2004	9.5	0.09	9.3	9.6	170.9	74.9	No Data					
25/06/2004	9.8	0.08	9.6	9.8	180.7	80.7	No Data					
26/06/2004	9.5	0.18	9.2	9.8	190.2	86.2	No Data					
27/06/2004	8.9	0.16	8.7	9.2	199.1	91.1	No Data					
28/06/2004	8.5	0.12	8.4	8.7	207.7	95.7	No Data					
29/06/2004	8.4	0.00	8.4	8.4	216.0	100.0	No Data					
30/06/2004	8.5	0.10	8.4	8.6	224.5	104.5	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	8.7	0.05	8.6	8.7	8.7	4.7	No Data					
02/07/2004	8.9	0.19	8.7	9.2	17.6	9.6	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
03/07/2004	9.3	0.11	9.2	9.5	26.9	14.9	No Data					
04/07/2004	9.6	0.07	9.5	9.8	36.5	20.5	No Data					
05/07/2004	9.8	0.05	9.8	9.9	46.4	26.4	No Data					
06/07/2004	10.0	0.10	9.9	10.1	56.4	32.4	No Data					
07/07/2004	10.1	0.00	10.1	10.1	66.5	38.5	No Data					
08/07/2004	10.1	0.00	10.1	10.1	76.6	44.6	No Data					
09/07/2004	10.2	0.04	10.1	10.2	86.7	50.7	No Data					
10/07/2004	10.3	0.05	10.2	10.3	97.0	57.0	No Data					
11/07/2004	10.4	0.10	10.3	10.5	107.4	63.4	No Data					
12/07/2004	10.7	0.14	10.5	10.9	118.1	70.1	No Data					
13/07/2004	11.2	0.14	10.9	11.4	129.3	77.3	No Data					
14/07/2004	11.2	0.12	11.1	11.4	140.5	84.5	No Data					
15/07/2004	11.1	0.00	11.1	11.1	151.6	91.6	No Data					
16/07/2004	10.7	0.28	10.3	11.1	162.3	98.3	No Data					
17/07/2004	10.0	0.13	9.9	10.2	172.4	104.4	No Data					
18/07/2004	9.8	0.00	9.8	9.8	182.2	110.2	No Data					
19/07/2004	9.8	0.05	9.8	9.9	192.0	116.0	No Data					
20/07/2004	10.1	0.11	9.9	10.2	202.1	122.1	No Data					
21/07/2004	10.5	0.14	10.2	10.6	212.6	128.6	No Data					
22/07/2004	10.7	0.10	10.6	10.8	223.3	135.3	No Data					
23/07/2004	11.0	0.12	10.8	11.1	234.3	142.3	No Data					
24/07/2004	11.1	0.09	10.9	11.1	245.3	149.3	No Data					
25/07/2004	11.1	0.17	10.9	11.4	256.4	156.4	No Data					
26/07/2004	11.5	0.10	11.4	11.7	267.9	163.9	No Data					
27/07/2004	11.7	0.00	11.7	11.7	279.6	171.6	No Data					
28/07/2004	11.7	0.00	11.7	11.7	291.3	179.3	No Data					
29/07/2004	11.7	0.00	11.7	11.7	303.0	187.0	No Data					
30/07/2004	11.6	0.09	11.5	11.7	314.6	194.6	No Data					
31/07/2004	11.7	0.10	11.5	11.8	326.3	202.3	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	11.4	0.26	11.1	11.7	11.4	7.4	No Data					
02/08/2004	10.9	0.11	10.8	11.1	22.3	14.3	No Data					
03/08/2004	10.9	0.11	10.8	11.1	33.2	21.2	No Data					
04/08/2004	11.3	0.15	11.1	11.5	44.5	28.5	No Data					
05/08/2004	11.9	0.15	11.7	12.1	56.4	36.4	No Data					
06/08/2004	12.4	0.24	12.1	12.9	68.9	44.9	No Data					
07/08/2004	13.1	0.14	12.9	13.3	81.9	53.9	No Data					
08/08/2004	13.8	0.45	13.3	14.5	95.7	63.7	No Data					
09/08/2004	14.9	0.20	14.6	15.2	110.6	74.6	No Data					
10/08/2004	15.0	0.10	14.9	15.1	125.6	85.6	No Data					
11/08/2004	15.0	0.10	14.9	15.1	140.6	96.6	No Data					
12/08/2004	15.1	0.14	14.9	15.4	155.8	107.8	No Data					
13/08/2004	14.0	0.41	13.5	14.6	169.8	117.8	No Data					
14/08/2004	13.3	0.36	12.7	13.8	183.1	127.1	No Data					
15/08/2004	12.3	0.18	12.1	12.6	195.4	135.4	No Data					
16/08/2004	12.6	0.17	12.3	12.7	207.9	143.9	No Data					
17/08/2004	13.1	0.19	12.7	13.3	221.0	153.0	No Data					
18/08/2004	13.5	0.14	13.3	13.8	234.6	162.6	No Data					
19/08/2004	13.7	0.09	13.6	13.8	248.2	172.2	No Data					
20/08/2004	13.4	0.29	12.9	13.8	261.6	181.6	No Data					
21/08/2004	12.5	0.16	12.4	12.9	274.2	190.2	No Data					
22/08/2004	12.6	0.00	12.6	12.6	286.8	198.8	No Data					
23/08/2004	12.9	0.30	12.6	13.5	299.7	207.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
24/08/2004	13.9	0.12	13.6	14.0	313.6	217.6	No Data					
25/08/2004	14.0	0.00	14.0	14.0	327.6	227.6	No Data					
26/08/2004	14.1	0.10	14.0	14.2	341.7	237.7	No Data					
27/08/2004	14.4	0.14	14.2	14.5	356.1	248.1	No Data					
28/08/2004	14.2	0.24	13.9	14.5	370.4	258.4	No Data					
29/08/2004	13.7	0.12	13.6	13.9	384.1	268.1	No Data					
30/08/2004	14.2	0.35	13.6	14.5	398.3	278.3	No Data					
31/08/2004	14.8	0.27	14.5	15.2	413.1	289.1	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	15.1	0.05	15.1	15.2	15.1	11.1	No Data					
02/09/2004	15.4	0.14	15.2	15.7	30.6	22.6	No Data					
03/09/2004	16.1	0.20	15.9	16.5	46.7	34.7	No Data					
04/09/2004	16.5	0.00	16.5	16.5	63.2	47.2	No Data					
05/09/2004	16.6	0.00	16.6	16.6	79.8	59.8	No Data					
06/09/2004	16.7	0.10	16.6	16.8	96.5	72.5	No Data					
07/09/2004	16.6	0.10	16.5	16.8	113.1	85.1	No Data					
08/09/2004	16.3	0.09	16.2	16.5	129.4	97.4	No Data					
09/09/2004	16.3	0.03	16.2	16.3	145.6	109.6	No Data					
10/09/2004	16.4	0.22	16.0	16.6	162.0	122.0	No Data					
11/09/2004	16.2	0.25	15.9	16.5	178.2	134.2	No Data					
12/09/2004	16.7	0.09	16.6	16.8	194.9	146.9	No Data					
13/09/2004	16.8	0.00	16.8	16.8	211.7	159.7	No Data					
14/09/2004	16.6	0.11	16.5	16.8	228.3	172.3	No Data					
15/09/2004	16.4	0.10	16.3	16.5	244.6	184.6	No Data					
16/09/2004	16.3	0.00	16.3	16.3	260.9	196.9	No Data					
17/09/2004	16.3	0.00	16.3	16.3	277.2	209.2	No Data					
18/09/2004	16.3	0.06	16.3	16.5	293.6	221.6	No Data					
19/09/2004	16.3	0.00	16.3	16.3	309.9	233.9	No Data					
20/09/2004	16.0	0.14	15.9	16.2	325.9	245.9	No Data					
21/09/2004	15.9	0.00	15.9	15.9	341.8	257.8	No Data					
22/09/2004	15.6	0.15	15.4	15.9	357.4	269.4	No Data					
23/09/2004	15.4	0.00	15.4	15.4	372.8	280.8	No Data					
24/09/2004	15.2	0.11	15.1	15.4	388.0	292.0	No Data					
25/09/2004	15.1	0.00	15.1	15.1	403.1	303.1	No Data					
26/09/2004	15.1	0.00	15.1	15.1	418.2	314.2	No Data					
27/09/2004	15.1	0.05	15.1	15.2	433.3	325.3	No Data					
28/09/2004	15.1	0.05	15.1	15.2	448.4	336.4	No Data					
29/09/2004	15.1	0.00	15.1	15.1	463.5	347.5	No Data					
30/09/2004	15.1	0.00	15.1	15.1	478.6	358.6	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	15.1	0.09	14.9	15.1	15.1	11.1	No Data					
02/10/2004	14.9	0.00	14.9	14.9	29.9	21.9	No Data					
03/10/2004	14.9	0.00	14.9	14.9	44.8	32.8	No Data					
04/10/2004	14.9	0.05	14.8	14.9	59.7	43.7	No Data					
05/10/2004	14.8	0.05	14.8	14.9	74.5	54.5	No Data					
06/10/2004	14.6	0.13	14.5	14.8	89.2	65.2	No Data					
07/10/2004	14.4	0.10	14.3	14.5	103.6	75.6	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
08/10/2004	14.3	0.04	14.2	14.3	117.9	85.9	No Data					
09/10/2004	14.3	0.05	14.2	14.3	132.1	96.1	No Data					
10/10/2004	14.2	0.05	14.2	14.3	146.4	106.4	No Data					
11/10/2004	14.2	0.04	14.2	14.3	160.6	116.6	No Data					
12/10/2004	14.1	0.10	14.0	14.2	174.7	126.7	No Data					
13/10/2004	14.0	0.05	13.9	14.0	188.6	136.6	No Data					
14/10/2004	13.9	0.00	13.9	13.9	202.5	146.5	No Data					
15/10/2004	13.9	0.00	13.9	13.9	216.4	156.4	No Data					
16/10/2004	13.9	0.00	13.9	13.9	230.3	166.3	No Data					
17/10/2004	13.9	0.00	13.9	13.9	244.2	176.2	No Data					
18/10/2004	13.9	0.00	13.9	13.9	258.1	186.1	No Data					
19/10/2004	13.8	0.06	13.6	13.8	271.9	195.9	No Data					
20/10/2004	13.6	0.05	13.5	13.6	285.5	205.5	No Data					
21/10/2004	13.3	0.07	13.2	13.5	298.8	214.8	No Data					
22/10/2004	13.1	0.10	13.0	13.2	311.8	223.8	No Data					
23/10/2004	12.8	0.10	12.7	12.9	324.7	232.7	No Data					
24/10/2004	12.6	0.10	12.4	12.7	337.2	241.2	No Data					
25/10/2004	12.3	0.11	12.1	12.4	349.5	249.5	No Data					
26/10/2004	12.1	0.04	12.0	12.1	361.6	257.6	No Data					
27/10/2004	12.0	0.00	12.0	12.0	373.6	265.6	No Data					
28/10/2004	11.9	0.10	11.8	12.0	385.5	273.5	No Data					
29/10/2004	12.0	0.06	11.8	12.0	397.4	281.4	No Data					
30/10/2004	11.8	0.03	11.7	11.8	409.2	289.2	No Data					
31/10/2004	11.6	0.10	11.5	11.7	420.8	296.8	No Data					

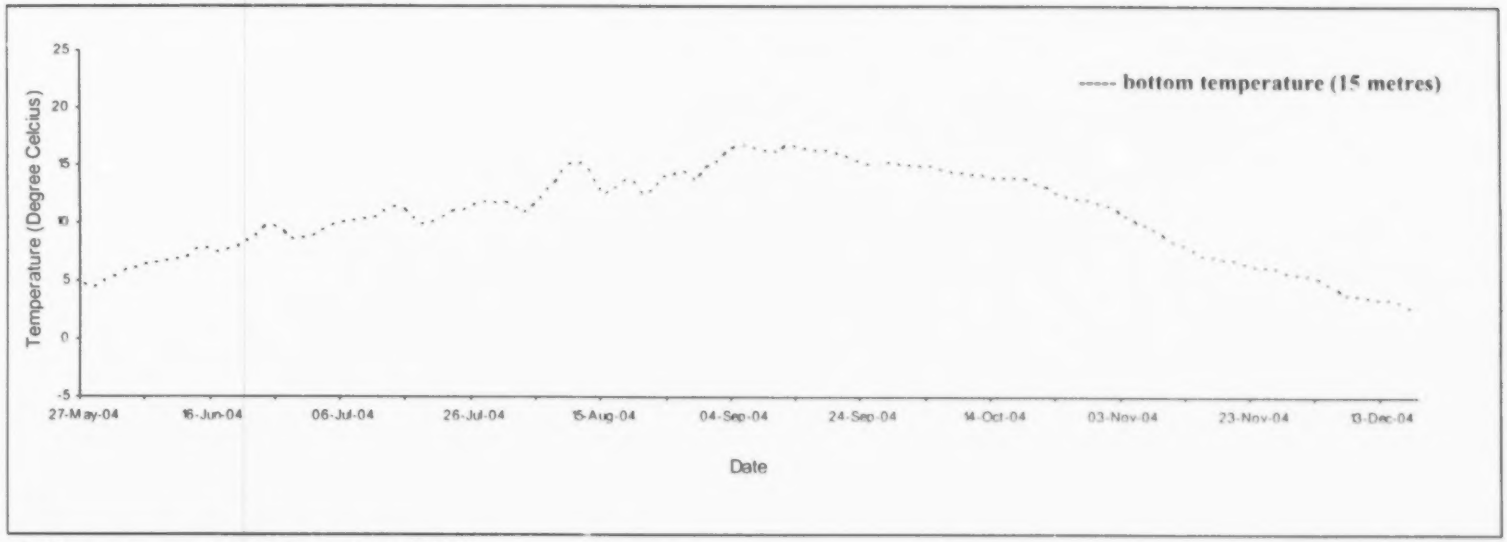
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	11.5	0.03	11.4	11.5	11.5	7.5	No Data					
02/11/2004	11.0	0.23	10.6	11.4	22.5	14.5	No Data					
03/11/2004	10.6	0.00	10.6	10.6	33.1	21.1	No Data					
04/11/2004	10.5	0.13	10.3	10.6	43.6	27.6	No Data					
05/11/2004	10.0	0.20	9.6	10.2	53.5	33.5	No Data					
06/11/2004	9.8	0.06	9.6	9.8	63.3	39.3	No Data					
07/11/2004	9.7	0.11	9.5	9.8	73.0	45.0	No Data					
08/11/2004	9.3	0.11	9.2	9.5	82.3	50.3	No Data					
09/11/2004	8.9	0.13	8.7	9.2	91.2	55.2	No Data					
10/11/2004	8.6	0.12	8.4	8.7	99.8	59.8	No Data					
11/11/2004	8.3	0.04	8.3	8.4	108.1	64.1	No Data					
12/11/2004	8.2	0.09	8.1	8.3	116.3	68.3	No Data					
13/11/2004	8.0	0.13	7.8	8.1	124.3	72.3	No Data					
14/11/2004	7.6	0.16	7.4	7.8	131.9	75.9	No Data					
15/11/2004	7.2	0.12	7.1	7.4	139.1	79.1	No Data					
16/11/2004	7.1	0.00	7.1	7.1	146.2	82.2	No Data					
17/11/2004	7.1	0.05	7.0	7.1	153.3	85.3	No Data					
18/11/2004	6.9	0.10	6.8	7.0	160.2	88.2	No Data					
19/11/2004	6.8	0.05	6.7	6.8	166.9	90.9	No Data					
20/11/2004	6.7	0.00	6.7	6.7	173.6	93.6	No Data					
21/11/2004	6.5	0.08	6.5	6.7	180.2	96.2	No Data					
22/11/2004	6.4	0.04	6.4	6.5	186.6	98.6	No Data					
23/11/2004	6.3	0.11	6.2	6.5	192.9	100.9	No Data					
24/11/2004	6.1	0.05	6.1	6.2	199.1	103.1	No Data					
25/11/2004	6.1	0.00	6.1	6.1	205.2	105.2	No Data					
26/11/2004	6.1	0.00	6.1	6.1	211.3	107.3	No Data					
27/11/2004	6.0	0.10	5.9	6.1	217.2	109.2	No Data					
28/11/2004	5.7	0.13	5.5	5.9	223.0	111.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
29/11/2004	5.5	0.05	5.5	5.6	228.5	112.5	No Data					
30/11/2004	5.5	0.05	5.5	5.6	234.1	114.1	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	5.4	0.10	5.3	5.5	5.4	1.4	No Data					
02/12/2004	5.5	0.00	5.5	5.5	10.9	2.9	No Data					
03/12/2004	5.2	0.14	5.0	5.5	16.1	4.1	No Data					
04/12/2004	4.9	0.12	4.7	5.0	21.0	5.0	No Data					
05/12/2004	4.6	0.04	4.6	4.7	25.6	5.6	No Data					
06/12/2004	4.4	0.19	4.1	4.6	30.0	6.0	No Data					
07/12/2004	3.8	0.11	3.7	4.0	33.8	6.0	No Data					
08/12/2004	3.9	0.14	3.7	4.0	37.6	6.0	No Data					
09/12/2004	3.7	0.05	3.7	3.8	41.3	6.0	No Data					
10/12/2004	3.7	0.00	3.7	3.7	45.0	6.0	No Data					
11/12/2004	3.6	0.10	3.5	3.7	48.6	6.0	No Data					
12/12/2004	3.5	0.00	3.5	3.5	52.1	6.0	No Data					
13/12/2004	3.5	0.00	3.5	3.5	55.6	6.0	No Data					
14/12/2004	3.5	0.05	3.4	3.5	59.1	6.0	No Data					
15/12/2004	3.3	0.10	3.2	3.4	62.4	6.0	No Data					
16/12/2004	3.1	0.08	2.9	3.1	65.5	6.0	No Data					
17/12/2004	2.8	0.05	2.8	2.9	68.3	6.0	No Data					
18/12/2004	2.7	0.11	2.6	2.8	71.0	6.0	No Data					



Daily mean temperature for Pugwash, N.S., 2004.

Shediac, N.B.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
11/05/2004	7.0	0.24	6.5	7.4	7.0	3.0	No Data					
12/05/2004	6.9	0.20	6.7	7.4	13.9	5.9	No Data					
13/05/2004	7.3	0.16	7.1	7.5	21.2	9.2	No Data					
14/05/2004	7.1	0.15	7.0	7.5	28.3	12.3	No Data					
15/05/2004	7.0	0.09	6.8	7.1	35.4	15.4	No Data					
16/05/2004	7.6	0.59	7.1	8.7	42.9	18.9	No Data					
17/05/2004	8.7	0.32	8.3	9.2	51.6	23.6	No Data					
18/05/2004	9.3	0.24	8.9	9.6	60.9	28.9	No Data					
19/05/2004	8.6	0.23	8.3	8.9	69.5	33.5	No Data					
20/05/2004	9.2	0.35	8.9	9.9	78.7	38.7	No Data					
21/05/2004	9.5	0.33	9.0	10.2	88.2	44.2	No Data					
22/05/2004	9.6	0.44	9.0	10.2	97.8	49.8	No Data					
23/05/2004	9.7	0.12	9.6	9.9	107.5	55.5	No Data					
24/05/2004	10.2	0.53	9.8	11.1	117.8	61.8	No Data					
25/05/2004	10.6	0.16	10.5	10.9	128.4	68.4	No Data					
26/05/2004	10.7	0.21	10.5	11.1	139.1	75.1	No Data					
27/05/2004	10.3	0.13	10.2	10.5	149.4	81.4	No Data					
28/05/2004	10.3	0.16	10.1	10.5	159.6	87.6	No Data					
29/05/2004	10.3	0.18	9.9	10.5	169.9	93.9	No Data					
30/05/2004	10.1	0.27	9.8	10.5	180.0	100.0	No Data					
31/05/2004	10.2	0.21	9.8	10.5	190.1	106.1	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	10.4	0.18	10.2	10.8	10.4	6.4	No Data					
02/06/2004	10.7	0.14	10.6	10.9	21.2	13.2	No Data					
03/06/2004	10.9	0.05	10.8	10.9	32.0	20.0	No Data					
04/06/2004	10.9	0.19	10.6	11.2	43.0	27.0	No Data					
05/06/2004	10.9	0.28	10.5	11.4	53.9	33.9	No Data					
06/06/2004	11.7	0.61	11.1	12.7	65.6	41.6	No Data					
07/06/2004	11.4	0.49	10.8	12.1	76.9	48.9	No Data					
08/06/2004	10.6	0.09	10.5	10.8	87.5	55.5	No Data					
09/06/2004	10.7	0.27	10.5	11.4	98.2	62.2	No Data					
10/06/2004	12.0	0.39	11.5	12.9	110.2	70.2	No Data					
11/06/2004	12.8	0.13	12.6	13.0	123.0	79.0	No Data					
12/06/2004	12.9	0.26	12.6	13.3	135.9	87.9	No Data					
13/06/2004	13.1	0.19	12.7	13.3	149.0	97.0	No Data					
14/06/2004	12.1	0.55	11.4	13.0	161.1	105.1	No Data					
15/06/2004	12.1	0.36	11.5	12.7	173.1	113.1	No Data					
16/06/2004	12.5	0.33	12.1	13.0	185.7	121.7	No Data					
17/06/2004	13.0	0.09	12.9	13.2	198.6	130.6	No Data					
18/06/2004	13.7	0.22	13.3	14.0	212.4	140.4	No Data					
19/06/2004	13.9	0.28	13.3	14.2	226.2	150.2	No Data					
20/06/2004	13.8	0.22	13.3	14.0	240.0	160.0	No Data					
21/06/2004	14.0	0.21	13.8	14.3	254.0	170.0	No Data					
22/06/2004	14.4	0.30	14.0	14.8	268.4	180.4	No Data					
23/06/2004	14.7	0.16	14.5	14.9	283.0	191.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
24/06/2004	14.5	0.09	14.3	14.6	297.5	201.5	No Data					
25/06/2004	15.0	0.28	14.6	15.4	312.5	212.5	No Data					
26/06/2004	14.7	0.21	14.5	15.1	327.2	223.2	No Data					
27/06/2004	14.5	0.05	14.5	14.6	341.8	233.8	No Data					
28/06/2004	14.4	0.25	14.0	14.8	356.2	244.2	No Data					
29/06/2004	14.8	0.25	14.5	15.2	371.0	255.0	No Data					
30/06/2004	15.1	0.18	14.9	15.5	386.1	266.1	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	15.5	0.45	15.1	16.3	15.5	11.5	No Data					
02/07/2004	16.0	0.35	15.4	16.6	31.5	23.5	No Data					
03/07/2004	15.5	0.36	15.1	16.3	47.0	35.0	No Data					
04/07/2004	16.2	0.15	16.0	16.5	63.2	47.2	No Data					
05/07/2004	16.5	0.42	16.2	17.5	79.7	59.7	No Data					
06/07/2004	16.7	0.19	16.5	17.1	96.4	72.4	No Data					
07/07/2004	16.7	0.17	16.6	17.1	113.2	85.2	No Data					
08/07/2004	17.4	0.40	16.9	18.0	130.6	98.6	No Data					
09/07/2004	17.9	0.11	17.7	18.0	148.4	112.4	No Data					
10/07/2004	17.9	0.23	17.5	18.3	166.4	126.4	No Data					
11/07/2004	18.2	0.12	18.1	18.4	184.6	140.6	No Data					
12/07/2004	18.0	0.14	17.8	18.3	202.6	154.6	No Data					
13/07/2004	17.4	0.39	16.8	17.8	220.0	168.0	No Data					
14/07/2004	16.8	0.09	16.6	16.9	236.8	180.8	No Data					
15/07/2004	18.0	0.51	16.9	18.4	254.8	194.8	No Data					
16/07/2004	17.4	0.33	17.1	18.0	272.3	208.3	No Data					
17/07/2004	18.1	0.08	18.1	18.3	290.4	222.4	No Data					
18/07/2004	18.3	0.12	18.1	18.4	308.7	236.7	No Data					
19/07/2004	18.7	0.19	18.4	18.9	327.3	251.3	No Data					
20/07/2004	18.6	0.27	18.1	18.9	345.9	265.9	No Data					
21/07/2004	18.2	0.09	18.1	18.3	364.1	280.1	No Data					
22/07/2004	18.4	0.09	18.3	18.6	382.4	294.4	No Data					
23/07/2004	18.9	0.45	18.3	19.7	401.3	309.3	No Data					
24/07/2004	19.5	0.13	19.4	19.7	420.8	324.8	No Data					
25/07/2004	19.4	0.05	19.4	19.5	440.3	340.3	No Data					
26/07/2004	19.9	0.15	19.7	20.2	460.1	356.1	No Data					
27/07/2004	20.0	0.05	19.9	20.0	480.1	372.1	No Data					
28/07/2004	20.1	0.13	19.9	20.2	500.2	388.2	No Data					
29/07/2004	20.2	0.16	20.0	20.5	520.4	404.4	No Data					
30/07/2004	20.3	0.21	20.0	20.5	540.7	420.7	No Data					
31/07/2004	20.9	0.35	20.5	21.3	561.6	437.6	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	20.8	0.19	20.6	21.0	20.8	16.8	No Data					
02/08/2004	20.8	0.18	20.6	21.1	41.6	33.6	No Data					
03/08/2004	21.1	0.22	20.6	21.3	62.7	50.7	No Data					
04/08/2004	21.1	0.29	20.6	21.6	83.8	67.8	No Data					
05/08/2004	21.6	0.12	21.4	21.8	105.3	85.3	No Data					
06/08/2004	21.4	0.15	21.1	21.6	126.7	102.7	No Data					
07/08/2004	21.3	0.09	21.3	21.6	148.0	120.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
08/08/2004	21.2	0.19	20.8	21.4	169.2	137.2	No Data					
09/08/2004	20.6	0.16	20.3	20.8	189.8	153.8	No Data					
10/08/2004	20.1	0.19	19.7	20.3	209.8	169.8	No Data					
11/08/2004	20.3	0.21	19.9	20.6	230.2	186.2	No Data					
12/08/2004	20.1	0.12	19.9	20.2	250.2	202.2	No Data					
13/08/2004	20.3	0.26	20.0	20.6	270.5	218.5	No Data					
14/08/2004	20.1	0.13	20.0	20.3	290.6	234.6	No Data					
15/08/2004	20.3	0.10	20.2	20.5	310.9	250.9	No Data					
16/08/2004	20.3	0.09	20.2	20.5	331.3	267.3	No Data					
17/08/2004	20.3	0.06	20.3	20.5	351.6	283.6	No Data					
18/08/2004	20.4	0.10	20.3	20.5	372.0	300.0	No Data					
19/08/2004	20.7	0.25	20.3	21.0	392.6	316.6	No Data					
20/08/2004	20.6	0.14	20.3	20.8	413.2	333.2	No Data					
21/08/2004	20.3	0.15	20.0	20.6	433.5	349.5	No Data					
22/08/2004	20.2	0.10	20.0	20.3	453.7	365.7	No Data					
23/08/2004	20.2	0.16	20.0	20.5	473.9	381.9	No Data					
24/08/2004	20.0	0.09	19.9	20.2	493.9	397.9	No Data					
25/08/2004	19.8	0.25	19.4	20.2	513.7	413.7	No Data					
26/08/2004	20.0	0.14	19.7	20.2	533.8	429.8	No Data					
27/08/2004	19.8	0.17	19.5	20.0	553.5	445.5	No Data					
28/08/2004	19.7	0.16	19.5	19.9	573.3	461.3	No Data					
29/08/2004	20.0	0.16	19.9	20.3	593.3	477.3	No Data					
30/08/2004	20.0	0.04	19.9	20.0	613.3	493.3	No Data					
31/08/2004	19.9	0.09	19.7	20.0	633.2	509.2	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	20.0	0.11	19.9	20.2	20.0	16.0	No Data					
02/09/2004	19.6	0.19	19.4	20.0	39.5	31.5	No Data					
03/09/2004	19.2	0.14	18.9	19.4	58.7	46.7	No Data					
04/09/2004	18.8	0.18	18.4	19.1	77.6	61.6	No Data					
05/09/2004	18.1	0.21	17.8	18.4	95.7	75.7	No Data					
06/09/2004	18.2	0.15	18.0	18.4	113.9	89.9	No Data					
07/09/2004	17.6	0.32	17.2	18.0	131.5	103.5	No Data					
08/09/2004	18.1	0.05	18.0	18.1	149.6	117.6	No Data					
09/09/2004	18.0	0.08	17.8	18.1	167.6	131.6	No Data					
10/09/2004	18.2	0.15	18.1	18.4	185.8	145.8	No Data					
11/09/2004	17.9	0.18	17.7	18.3	203.7	159.7	No Data					
12/09/2004	17.9	0.15	17.7	18.0	221.6	173.6	No Data					
13/09/2004	17.8	0.16	17.4	18.0	239.4	187.4	No Data					
14/09/2004	17.1	0.09	17.1	17.4	256.5	200.5	No Data					
15/09/2004	16.8	0.14	16.5	16.9	273.3	213.3	No Data					
16/09/2004	16.8	0.25	16.6	17.2	290.1	226.1	No Data					
17/09/2004	17.2	0.12	17.1	17.4	307.3	239.3	No Data					
18/09/2004	17.3	0.16	16.9	17.4	324.6	252.6	No Data					
19/09/2004	16.5	0.27	16.0	16.8	341.1	265.1	No Data					
20/09/2004	15.3	0.27	14.9	15.9	356.4	276.4	No Data					
21/09/2004	14.4	0.22	14.0	14.8	370.8	286.8	No Data					
22/09/2004	14.2	0.14	14.0	14.3	385.0	297.0	No Data					
23/09/2004	14.0	0.30	13.6	14.3	398.9	306.9	No Data					
24/09/2004	13.7	0.22	13.3	14.0	412.6	316.6	No Data					
25/09/2004	14.1	0.13	14.0	14.3	426.7	326.7	No Data					
26/09/2004	14.3	0.09	14.2	14.5	441.1	337.1	No Data					
27/09/2004	14.6	0.16	14.5	14.9	455.7	347.7	No Data					
28/09/2004	14.7	0.12	14.5	14.8	470.3	358.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
29/09/2004	14.6	0.05	14.5	14.6	484.9	368.9	No Data					
30/09/2004	14.7	0.10	14.6	14.8	499.6	379.6	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	14.8	0.09	14.6	14.8	14.8	10.8	No Data					
02/10/2004	14.9	0.17	14.6	15.1	29.6	21.6	No Data					
03/10/2004	14.8	0.12	14.6	14.9	44.4	32.4	No Data					
04/10/2004	14.8	0.00	14.8	14.8	59.2	43.2	No Data					
05/10/2004	14.6	0.07	14.5	14.8	73.8	53.8	No Data					
06/10/2004	13.9	0.22	13.5	14.3	87.7	63.7	No Data					
07/10/2004	13.5	0.12	13.3	13.6	101.2	73.2	No Data					
08/10/2004	13.5	0.23	13.2	13.8	114.6	82.6	No Data					
09/10/2004	13.9	0.15	13.8	14.2	128.6	92.6	No Data					
10/10/2004	14.3	0.14	14.2	14.5	142.9	102.9	No Data					
11/10/2004	14.2	0.35	13.5	14.5	157.1	113.1	No Data					
12/10/2004	13.1	0.17	12.9	13.3	170.1	122.1	No Data					
13/10/2004	13.0	0.05	12.9	13.0	183.1	131.1	No Data					
14/10/2004	13.0	0.00	13.0	13.0	196.1	140.1	No Data					
15/10/2004	12.9	0.05	12.9	13.0	209.0	149.0	No Data					
16/10/2004	13.0	0.14	12.7	13.2	222.0	158.0	No Data					
17/10/2004	13.1	0.11	13.0	13.3	235.1	167.1	No Data					
18/10/2004	13.0	0.09	12.9	13.2	248.1	176.1	No Data					
19/10/2004	12.9	0.13	12.6	13.0	261.0	185.0	No Data					
20/10/2004	12.2	0.15	12.0	12.4	273.2	193.2	No Data					
21/10/2004	11.6	0.18	11.4	12.0	284.8	200.8	No Data					
22/10/2004	11.2	0.15	10.9	11.4	296.1	208.1	No Data					
23/10/2004	11.1	0.09	10.9	11.2	307.1	215.1	No Data					
24/10/2004	10.6	0.29	10.2	11.1	317.8	221.8	No Data					
25/10/2004	10.0	0.19	9.8	10.3	327.8	227.8	No Data					
26/10/2004	10.3	0.14	10.1	10.5	338.1	234.1	No Data					
27/10/2004	10.4	0.10	10.3	10.5	348.5	240.5	No Data					
28/10/2004	10.1	0.19	9.8	10.3	358.5	246.5	No Data					
29/10/2004	9.6	0.20	9.3	9.8	368.1	252.1	No Data					
30/10/2004	9.7	0.17	9.3	9.8	377.7	257.7	No Data					
31/10/2004	9.5	0.22	9.2	9.8	387.3	263.3	No Data					

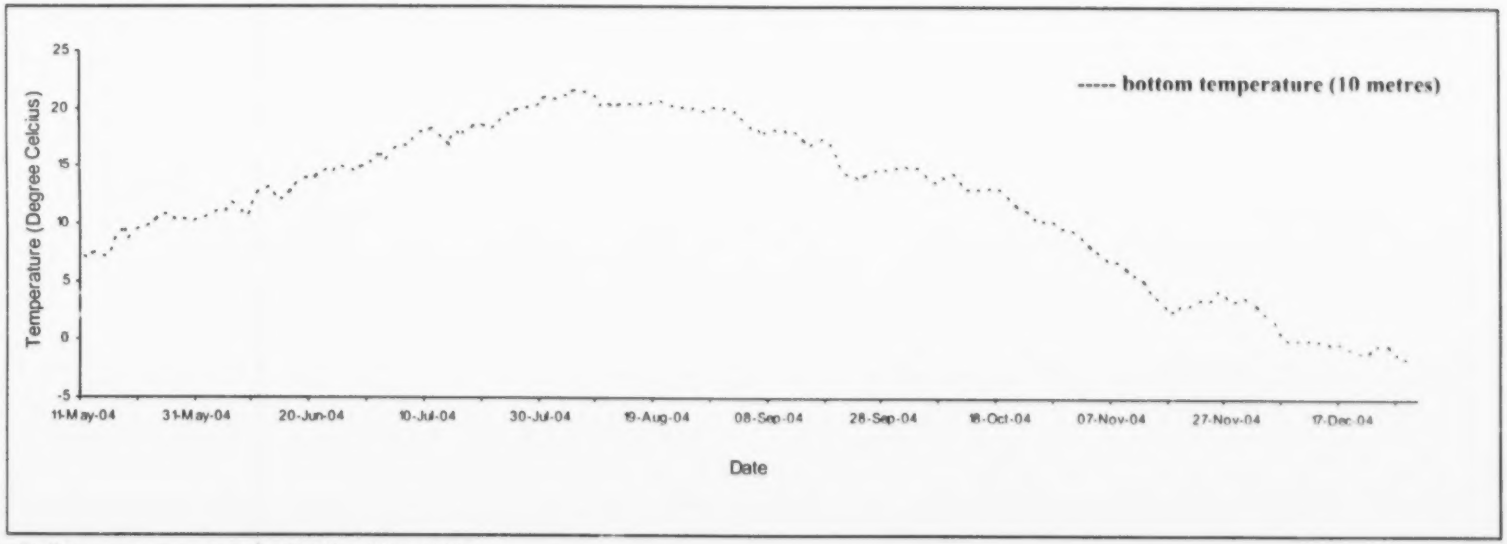
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	9.3	0.42	8.7	9.8	9.3	5.3	No Data					
02/11/2004	8.4	0.26	8.1	8.7	17.7	9.7	No Data					
03/11/2004	8.1	0.17	7.8	8.4	25.8	13.8	No Data					
04/11/2004	7.7	0.27	7.4	8.1	33.5	17.5	No Data					
05/11/2004	7.4	0.38	6.7	8.0	40.9	20.9	No Data					
06/11/2004	6.9	0.25	6.5	7.1	47.8	23.8	No Data					
07/11/2004	6.8	0.15	6.5	7.1	54.5	26.5	No Data					
08/11/2004	6.8	0.20	6.5	7.1	61.3	29.3	No Data					
09/11/2004	6.4	0.21	5.9	6.7	67.7	31.7	No Data					
10/11/2004	5.9	0.16	5.6	6.1	73.5	33.5	No Data					
11/11/2004	5.4	0.20	5.2	5.8	78.9	34.9	No Data					
12/11/2004	5.2	0.17	5.0	5.5	84.2	36.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
13/11/2004	4.9	0.14	4.6	5.0	89.1	37.1	No Data					
14/11/2004	4.1	0.33	3.5	4.6	93.2	37.2	No Data					
15/11/2004	3.7	0.12	3.5	3.8	96.8	37.2	No Data					
16/11/2004	3.1	0.34	2.6	3.5	100.0	37.2	No Data					
17/11/2004	2.5	0.14	2.3	2.8	102.5	37.2	No Data					
18/11/2004	2.6	0.16	2.3	2.9	105.1	37.2	No Data					
19/11/2004	3.2	0.22	2.9	3.4	108.3	37.2	No Data					
20/11/2004	3.1	0.18	2.9	3.5	111.3	37.2	No Data					
21/11/2004	3.1	0.00	3.1	3.1	114.4	37.2	No Data					
22/11/2004	3.4	0.17	3.2	3.7	117.8	37.2	No Data					
23/11/2004	3.6	0.10	3.5	3.7	121.4	37.2	No Data					
24/11/2004	3.5	0.05	3.4	3.5	124.9	37.2	No Data					
25/11/2004	3.7	0.28	3.4	4.1	128.6	37.2	No Data					
26/11/2004	4.4	0.15	4.1	4.6	133.0	37.6	No Data					
27/11/2004	3.7	0.13	3.5	4.0	136.7	37.6	No Data					
28/11/2004	3.5	0.07	3.4	3.7	140.2	37.6	No Data					
29/11/2004	3.4	0.28	2.9	3.7	143.6	37.6	No Data					
30/11/2004	3.7	0.03	3.7	3.8	147.3	37.6	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	3.5	0.15	3.2	3.7	3.5	0.0	No Data					
02/12/2004	3.1	0.14	2.9	3.4	6.6	0.0	No Data					
03/12/2004	2.5	0.19	2.3	2.9	9.1	0.0	No Data					
04/12/2004	2.2	0.18	2.0	2.5	11.3	0.0	No Data					
05/12/2004	1.9	0.16	1.7	2.2	13.2	0.0	No Data					
06/12/2004	0.7	0.31	0.4	1.3	13.9	0.0	No Data					
07/12/2004	0.3	0.22	0.0	0.7	14.2	0.0	No Data					
08/12/2004	0.0	0.13	-0.3	0.2	14.2	0.0	No Data					
09/12/2004	0.0	0.10	-0.1	0.2	14.2	0.0	No Data					
10/12/2004	0.1	0.14	-0.1	0.2	14.3	0.0	No Data					
11/12/2004	0.0	0.14	-0.3	0.2	14.3	0.0	No Data					
12/12/2004	0.1	0.10	0.0	0.2	14.4	0.0	No Data					
13/12/2004	0.0	0.03	-0.1	0.0	14.4	0.0	No Data					
14/12/2004	-0.1	0.04	-0.1	0.0	14.4	0.0	No Data					
15/12/2004	-0.3	0.13	-0.4	-0.1	14.4	0.0	No Data					
16/12/2004	-0.5	0.14	-0.7	-0.4	14.4	0.0	No Data					
17/12/2004	-0.2	0.20	-0.4	0.2	14.4	0.0	No Data					
18/12/2004	-0.5	0.12	-0.7	-0.3	14.4	0.0	No Data					
19/12/2004	-0.8	0.16	-1.0	-0.6	14.4	0.0	No Data					
20/12/2004	-0.9	0.04	-1.0	-0.9	14.4	0.0	No Data					
21/12/2004	-1.1	0.16	-1.4	-0.9	14.4	0.0	No Data					
22/12/2004	-1.1	0.20	-1.4	-0.9	14.4	0.0	No Data					
23/12/2004	-0.7	0.09	-0.9	-0.6	14.4	0.0	No Data					
24/12/2004	-0.2	0.17	-0.6	-0.1	14.4	0.0	No Data					
25/12/2004	-0.3	0.09	-0.4	-0.1	14.4	0.0	No Data					
26/12/2004	-0.7	0.16	-1.0	-0.6	14.4	0.0	No Data					
27/12/2004	-1.4	0.16	-1.5	-1.0	14.4	0.0	No Data					
28/12/2004	-1.5	0.00	-1.5	-1.5	14.4	0.0	No Data					
29/12/2004	-1.5	0.00	-1.5	-1.5	14.4	0.0	No Data					
30/12/2004	-1.5	0.00	-1.5	-1.5	14.4	0.0	No Data					



Daily mean temperature for Shediac, N.B., 2004.

Shippagan, N.B.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
29/05/2004	1.9	0.58	1.4	3.1	1.9	0.0	8.2	0.24	7.8	8.6	8.2	4.2
30/05/2004	4.8	0.70	3.1	5.3	6.7	0.8	7.3	0.39	6.7	8.0	15.5	7.5
31/05/2004	5.2	0.64	4.6	6.2	11.9	2.0	7.0	0.49	6.4	8.1	22.5	10.5

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	6.0	0.13	5.8	6.2	6.0	2.0	7.3	0.63	6.4	8.0	7.3	3.3
02/06/2004	5.6	0.32	4.7	5.8	11.6	3.6	8.1	0.55	7.1	9.0	15.4	7.4
03/06/2004	4.2	0.36	3.4	4.7	15.8	3.8	7.9	0.34	7.4	8.4	23.3	11.3
04/06/2004	5.2	2.22	1.6	7.0	20.9	4.9	7.3	0.28	6.8	7.7	30.6	14.6
05/06/2004	7.0	0.35	6.1	7.4	27.9	7.9	7.7	0.33	7.1	8.1	38.3	18.3
06/06/2004	6.5	0.31	6.1	7.0	34.4	10.4	7.9	0.44	7.5	8.6	46.2	22.2
07/06/2004	6.5	0.73	4.7	7.5	41.0	13.0	8.1	0.17	8.0	8.4	54.4	26.4
08/06/2004	7.0	0.87	5.8	8.6	48.0	16.0	8.9	0.45	8.4	9.5	63.3	31.3
09/06/2004	6.3	2.27	3.5	9.3	54.3	18.3	9.6	0.36	9.0	10.2	72.9	36.9
10/06/2004	9.8	0.28	9.5	10.2	64.1	24.1	10.0	0.26	9.6	10.3	82.8	42.8
11/06/2004	9.6	0.92	8.0	10.6	73.7	29.7	10.4	0.24	10.1	10.9	93.2	49.2
12/06/2004	8.0	0.56	7.5	9.3	81.7	33.7	10.7	0.33	10.1	11.1	103.9	55.9
13/06/2004	9.2	0.79	7.7	9.9	91.0	39.0	10.7	0.29	10.3	11.2	114.6	62.6
14/06/2004	9.1	0.49	8.6	10.1	100.0	44.0	11.4	0.42	10.5	12.0	126.0	70.0
15/06/2004	7.8	0.66	6.8	8.9	107.8	47.8	11.8	0.29	11.4	12.3	137.8	77.8
16/06/2004	9.3	2.19	6.4	12.0	117.1	53.1	11.7	0.40	10.9	12.1	149.4	85.4
17/06/2004	8.8	0.25	8.6	9.3	126.0	58.0	12.5	0.73	11.2	13.3	161.9	93.9
18/06/2004	8.7	1.13	6.2	9.3	134.7	62.7	12.7	1.03	11.1	13.9	174.6	102.6
19/06/2004	6.5	0.57	5.3	7.4	141.2	65.2	11.9	0.26	11.5	12.3	186.5	110.5
20/06/2004	9.3	2.09	6.1	10.9	150.5	70.5	11.0	0.29	10.8	11.8	197.5	117.5
21/06/2004	10.4	0.26	9.9	10.6	160.8	76.8	10.8	0.13	10.5	11.1	208.3	124.3
22/06/2004	9.8	0.42	9.3	10.6	170.6	82.6	11.6	0.57	10.8	12.3	219.9	131.9
23/06/2004	7.4	1.37	5.2	9.2	178.0	86.0	11.5	0.25	11.1	12.0	231.4	139.4
24/06/2004	5.8	0.49	5.2	6.5	183.8	87.8	11.8	0.48	11.4	12.9	243.2	147.2
25/06/2004	6.2	0.96	5.0	7.7	190.1	90.1	11.5	0.11	11.2	11.7	254.7	154.7
26/06/2004	8.0	0.33	7.5	8.6	198.1	94.1	11.9	0.32	11.5	12.6	266.6	162.6
27/06/2004	8.3	0.79	7.5	10.2	206.4	98.4	12.0	0.47	11.4	12.7	278.6	170.6
28/06/2004	10.6	1.80	6.7	12.1	217.0	105.0	12.2	0.31	11.8	12.7	290.7	178.7
29/06/2004	12.0	0.09	11.8	12.1	229.0	113.0	12.8	0.38	12.3	13.3	303.5	187.5
30/06/2004	10.1	1.19	8.1	11.7	239.1	119.1	13.4	0.43	12.9	14.3	316.9	196.9

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	9.2	0.71	8.0	10.3	9.2	5.2	14.0	0.62	13.2	14.9	14.0	10.0
02/07/2004	10.2	1.04	8.6	12.0	19.4	11.4	14.2	0.15	13.9	14.3	28.2	20.2
03/07/2004	9.1	0.63	8.0	10.1	28.5	16.5	14.4	0.42	13.8	14.9	42.6	30.6
04/07/2004	8.1	0.49	7.0	8.6	36.6	20.6	14.5	0.38	14.0	14.9	57.1	41.1

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
05/07/2004	6.5	0.47	5.9	7.3	43.1	23.1	14.4	0.45	13.3	14.8	71.5	51.5
06/07/2004	7.2	1.41	5.9	9.3	50.3	26.3	13.6	0.17	13.3	13.8	85.0	61.0
07/07/2004	8.5	0.86	7.5	10.8	58.8	30.8	13.7	0.23	13.2	14.0	98.7	70.7
08/07/2004	9.7	0.72	8.3	10.6	68.5	36.5	14.2	0.68	13.3	15.1	112.9	80.9
09/07/2004	6.6	1.01	4.4	7.7	75.1	39.1	13.9	0.88	12.1	14.8	126.8	90.8
10/07/2004	4.4	0.68	3.7	6.1	79.4	39.4	12.8	0.27	12.3	13.2	139.5	99.5
11/07/2004	6.9	0.64	5.6	8.1	86.3	42.3	12.6	0.30	12.0	13.0	152.1	108.1
12/07/2004	9.6	1.50	7.1	11.8	96.0	48.0	14.1	1.00	12.3	15.5	166.2	118.2
13/07/2004	10.8	0.53	10.2	12.0	106.7	54.7	15.6	0.46	14.8	16.3	181.8	129.8
14/07/2004	11.3	0.92	9.8	13.0	118.0	62.0	16.3	0.26	15.9	16.6	198.1	142.1
15/07/2004	9.0	0.56	8.4	9.8	127.1	67.1	16.1	0.13	15.9	16.2	214.1	154.1
16/07/2004	7.9	1.14	6.2	9.2	135.0	71.0	16.3	0.39	15.7	16.8	230.4	166.4
17/07/2004	9.3	1.88	6.2	11.4	144.3	76.3	16.8	0.43	16.3	17.5	247.3	179.3
18/07/2004	9.1	0.38	8.4	9.6	153.4	81.4	17.5	0.40	16.8	18.1	264.8	192.8
19/07/2004	7.1	0.56	6.4	8.3	160.6	84.6	17.5	0.22	17.1	17.8	282.2	206.2
20/07/2004	6.6	0.59	5.8	7.7	167.2	87.2	17.9	0.54	17.1	18.9	300.2	220.2
21/07/2004	9.0	1.37	7.3	10.6	176.2	92.2	18.8	0.56	18.1	19.5	319.0	235.0
22/07/2004	9.2	0.68	7.8	9.9	185.4	97.4	18.4	0.90	16.2	19.4	337.4	249.4
23/07/2004	9.7	1.43	7.4	12.7	195.1	103.1	18.2	0.68	17.2	19.1	355.6	263.6
24/07/2004	14.4	2.39	9.3	17.4	209.5	113.5	18.9	0.43	18.1	19.4	374.6	278.6
25/07/2004	15.9	3.10	7.3	18.0	225.4	125.4	19.5	0.28	19.2	20.0	394.0	294.0
26/07/2004	11.8	3.34	7.7	17.2	237.2	133.2	19.5	0.21	19.4	20.0	413.6	309.6
27/07/2004	11.0	1.32	9.0	13.9	248.2	140.2	19.6	0.35	18.8	20.0	433.2	325.2
28/07/2004	7.5	2.42	5.0	13.9	255.7	143.7	19.1	0.44	18.6	20.0	452.3	340.3
29/07/2004	5.9	0.69	4.9	7.5	261.6	145.6	19.8	0.71	19.1	21.3	472.1	356.1
30/07/2004	9.2	2.85	5.8	13.6	270.8	150.8	20.1	0.19	19.7	20.3	492.2	372.2
31/07/2004	6.6	0.37	5.8	7.1	277.3	153.3	20.5	0.57	19.4	21.4	512.7	388.7

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	7.9	1.60	6.8	12.4	7.9	3.9	20.4	0.28	19.9	20.8	20.4	16.4
02/08/2004	8.6	2.43	6.7	15.9	16.5	8.5	20.1	1.09	18.3	21.4	40.5	32.5
03/08/2004	8.7	0.67	7.5	9.5	25.2	13.2	20.0	0.68	18.8	20.6	60.5	48.5
04/08/2004	12.0	2.63	8.9	16.2	37.3	21.3	18.3	0.53	17.5	19.4	78.8	62.8
05/08/2004	15.1	2.40	10.9	17.1	52.4	32.4	17.7	0.61	17.1	18.8	96.5	76.5
06/08/2004	16.4	1.10	13.3	17.1	68.8	44.8	18.0	0.54	17.4	19.2	114.5	90.5
07/08/2004	11.6	1.35	8.9	13.2	80.3	52.3	17.4	0.85	16.3	18.8	131.9	103.9
08/08/2004	13.2	3.03	7.7	16.5	93.6	61.6	16.5	0.38	16.0	16.9	148.4	116.4
09/08/2004	16.5	0.79	14.2	16.9	110.0	74.0	17.1	0.16	16.9	17.4	165.5	129.5
10/08/2004	16.6	0.23	16.2	16.8	126.7	86.7	17.5	0.34	17.1	18.0	183.0	143.0
11/08/2004	13.0	0.60	12.1	14.0	139.7	95.7	17.7	0.30	17.4	18.1	200.6	156.6
12/08/2004	12.8	1.08	11.5	15.5	152.5	104.5	17.8	0.28	17.5	18.3	218.4	170.4
13/08/2004	12.7	1.65	10.8	16.0	165.1	113.1	18.0	0.25	17.5	18.3	236.3	184.3
14/08/2004	11.9	2.33	9.2	17.1	177.1	121.1	18.5	0.44	17.8	18.9	254.8	198.8
15/08/2004	16.2	2.59	9.9	18.1	193.3	133.3	18.6	0.21	18.3	18.8	273.4	213.4
16/08/2004	16.6	0.94	14.6	17.8	209.9	145.9	18.6	0.39	18.0	19.1	292.1	228.1
17/08/2004	11.5	1.82	8.6	14.0	221.4	153.4	19.1	0.39	18.6	19.7	311.1	243.1
18/08/2004	10.5	1.28	9.2	13.8	231.9	159.9	19.2	0.36	18.6	19.7	330.3	258.3
19/08/2004	10.2	0.45	9.5	10.9	242.2	166.2	19.2	0.17	18.9	19.5	349.5	273.5
20/08/2004	12.6	2.53	9.3	17.8	254.7	174.7	19.1	0.23	18.8	19.4	368.7	288.7
21/08/2004	8.6	0.98	7.4	9.8	263.3	179.3	19.1	0.21	18.8	19.4	387.8	303.8
22/08/2004	14.7	3.57	7.1	17.5	278.0	190.0	18.5	0.40	18.0	19.1	406.3	318.3
23/08/2004	16.7	0.74	15.1	17.5	294.7	202.7	18.2	0.17	18.0	18.4	424.5	332.5
24/08/2004	17.8	0.15	17.5	18.1	312.5	216.5	18.1	0.09	18.0	18.3	442.6	346.6
25/08/2004	16.3	1.16	14.9	17.8	328.8	228.8	18.2	0.34	17.7	18.8	460.8	360.8

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
26/08/2004	12.2	1.33	10.6	13.9	340.9	236.9	17.8	0.35	17.4	18.4	478.6	374.6
27/08/2004	12.5	1.15	10.8	14.3	353.4	245.4	17.4	0.46	16.8	18.0	496.0	388.0
28/08/2004	13.4	2.05	9.5	15.5	366.8	254.8	17.4	0.51	16.5	18.0	513.4	401.4
29/08/2004	10.3	2.06	7.7	13.9	377.1	261.1	17.9	0.28	17.5	18.4	531.2	415.2
30/08/2004	6.7	0.90	5.2	7.7	383.8	263.8	16.4	1.16	14.5	17.8	547.6	427.6
31/08/2004	5.5	0.60	4.9	6.7	389.3	265.3	13.7	1.08	12.4	15.5	561.3	437.3

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	9.7	2.32	6.8	13.5	9.7	5.7	13.6	0.54	12.9	14.5	13.6	9.6
02/09/2004	13.7	0.80	12.7	15.1	23.5	15.5	15.0	0.38	14.5	15.7	28.6	20.6
03/09/2004	14.5	0.15	14.2	14.8	37.9	25.9	15.3	0.14	15.1	15.5	43.9	31.9
04/09/2004	14.5	0.11	14.2	14.6	52.4	36.4	14.9	0.20	14.6	15.2	58.7	42.7
05/09/2004	13.7	0.50	12.9	14.5	66.1	46.1	14.7	0.17	14.5	14.9	73.4	53.4
06/09/2004	14.0	0.36	13.5	14.5	80.1	56.1	14.9	0.30	14.5	15.2	88.3	64.3
07/09/2004	14.5	0.09	14.3	14.6	94.6	66.6	15.3	0.28	15.1	15.9	103.6	75.6
08/09/2004	15.0	0.39	14.2	15.4	109.7	77.7	15.4	0.09	15.2	15.5	119.1	87.1
09/09/2004	15.2	0.25	14.6	15.4	124.9	88.9	15.5	0.07	15.4	15.7	134.6	98.6
10/09/2004	9.9	2.93	5.3	14.6	134.8	94.8	15.0	0.45	14.0	15.4	149.5	109.5
11/09/2004	7.3	2.31	3.2	9.9	142.1	98.1	14.3	0.28	14.0	14.9	163.9	119.9
12/09/2004	12.1	1.12	9.3	13.3	154.2	106.2	14.8	0.52	13.9	15.5	178.6	130.6
13/09/2004	14.0	0.46	13.2	14.5	168.2	116.2	14.3	0.20	13.9	14.5	192.9	140.9
14/09/2004	14.2	0.09	14.0	14.3	182.4	126.4	14.5	0.16	14.3	14.8	207.4	151.4
15/09/2004	14.3	0.14	14.2	14.5	196.7	136.7	14.7	0.17	14.5	14.9	222.1	162.1
16/09/2004	14.4	0.12	14.3	14.6	211.1	147.1	15.0	0.29	14.6	15.4	237.1	173.1
17/09/2004	13.7	0.47	13.2	14.6	224.8	156.8	15.2	0.25	14.8	15.5	252.3	184.3
18/09/2004	14.9	0.17	14.6	15.2	239.7	167.7	15.2	0.17	14.9	15.5	267.4	195.4
19/09/2004	14.1	1.35	10.3	14.9	253.8	177.8	14.8	0.23	14.5	15.1	282.3	206.3
20/09/2004	12.2	1.22	10.6	13.9	266.0	186.0	14.3	0.15	14.2	14.6	296.6	216.6
21/09/2004	13.4	0.43	12.1	13.6	279.4	195.4	14.2	0.16	14.0	14.5	310.8	226.8
22/09/2004	13.6	0.21	13.0	13.8	293.0	205.0	13.9	0.14	13.6	14.0	324.7	236.7
23/09/2004	13.5	0.16	13.3	13.8	306.5	214.5	13.8	0.13	13.6	14.0	338.5	246.5
24/09/2004	13.4	0.10	13.3	13.5	319.9	223.9	13.7	0.14	13.5	13.9	352.2	256.2
25/09/2004	12.4	0.67	11.1	13.5	332.3	232.3	13.8	0.14	13.6	14.0	366.0	266.0
26/09/2004	12.7	1.33	9.8	13.8	345.0	241.0	13.8	0.00	13.8	13.8	379.8	275.8
27/09/2004	13.3	0.71	11.1	13.6	358.3	250.3	13.8	0.16	13.6	14.2	393.6	285.6
28/09/2004	10.1	1.47	8.0	12.4	368.4	256.4	13.8	0.09	13.6	14.0	407.4	295.4
29/09/2004	10.8	1.05	8.7	12.1	379.2	263.2	13.6	0.08	13.5	13.8	421.0	305.0
30/09/2004	11.2	0.67	9.8	12.1	390.4	270.4	13.6	0.11	13.5	13.8	434.6	314.6

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	9.9	0.39	9.2	10.6	9.9	5.9	13.7	0.17	13.5	14.0	13.7	9.7
02/10/2004	8.5	0.48	8.0	9.3	18.4	10.4	13.7	0.17	13.3	13.9	27.4	19.4
03/10/2004	9.2	1.09	8.1	11.2	27.6	15.6	13.3	0.19	13.0	13.5	40.8	28.8
04/10/2004	9.7	0.72	8.6	10.8	37.3	21.3	12.9	0.05	12.9	13.0	53.7	37.7
05/10/2004	10.6	1.82	8.4	12.3	47.9	27.9	12.5	0.20	12.1	12.7	66.3	46.3
06/10/2004	11.7	0.20	11.5	12.1	59.7	35.7	12.1	0.05	12.0	12.1	78.3	54.3
07/10/2004	11.7	0.20	11.1	11.8	71.4	43.4	11.9	0.11	11.8	12.1	90.2	62.2
08/10/2004	10.3	0.10	10.2	10.5	81.7	49.7	11.8	0.11	11.7	12.0	102.1	70.1
09/10/2004	10.6	0.12	10.5	10.8	92.3	56.3	11.9	0.22	11.5	12.1	113.9	77.9

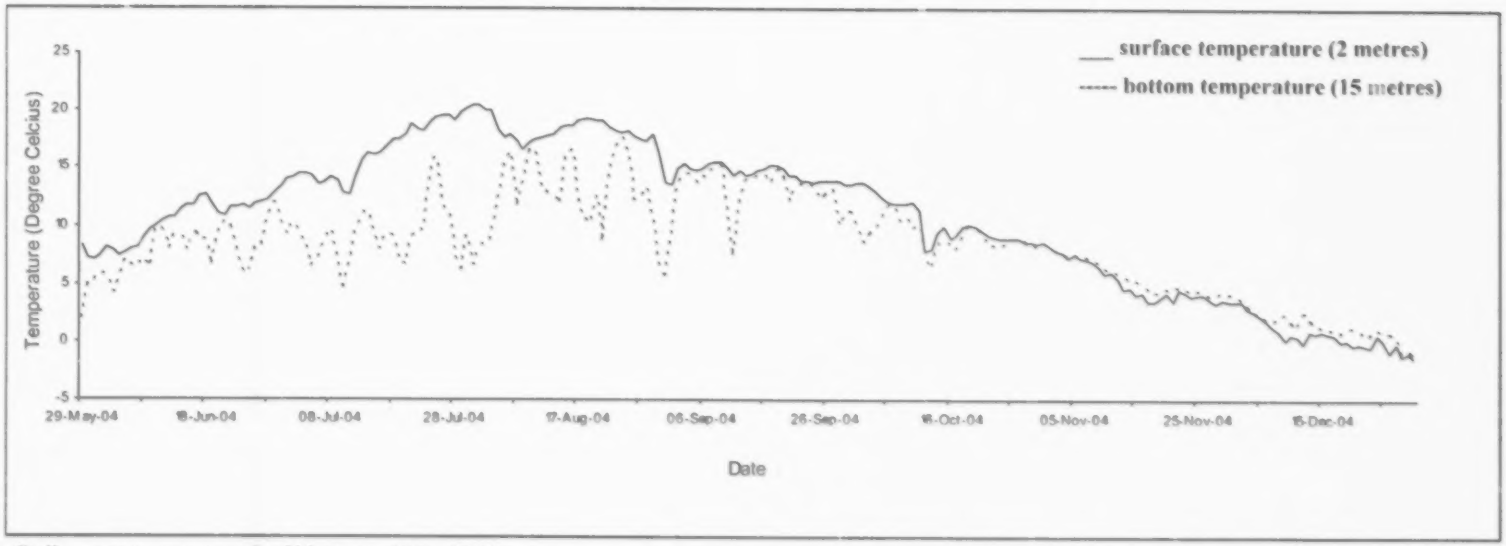
Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
10/10/2004	9.8	0.51	9.3	10.8	102.1	62.1	12.1	0.14	11.8	12.3	126.0	86.0
11/10/2004	10.1	0.51	9.5	11.1	112.2	68.2	11.3	0.71	9.6	12.0	137.3	93.3
12/10/2004	7.2	0.92	5.6	8.3	119.4	71.4	7.8	0.61	6.4	8.7	145.0	97.0
13/10/2004	6.4	0.66	5.6	7.8	125.8	73.8	8.0	1.12	6.5	9.5	153.0	101.0
14/10/2004	8.3	0.36	7.5	8.9	134.1	78.1	9.3	0.54	8.6	10.2	162.3	106.3
15/10/2004	8.9	0.40	8.4	9.5	143.0	83.0	9.9	0.28	9.3	10.2	172.2	112.2
16/10/2004	8.2	0.18	8.0	8.4	151.2	87.2	8.9	0.39	8.6	9.8	181.1	117.1
17/10/2004	8.0	0.15	7.8	8.4	159.2	91.2	9.2	0.34	8.7	9.9	190.3	122.3
18/10/2004	9.2	0.22	8.7	9.5	168.4	96.4	9.9	0.13	9.8	10.2	200.3	128.3
19/10/2004	9.9	0.08	9.8	10.1	178.3	102.3	10.2	0.05	10.1	10.2	210.4	134.4
20/10/2004	9.7	0.20	9.6	10.1	188.0	108.0	9.9	0.13	9.8	10.1	220.3	140.3
21/10/2004	9.5	0.19	9.2	9.8	197.5	113.5	9.6	0.14	9.3	9.8	229.9	145.9
22/10/2004	8.4	0.31	8.0	8.9	205.9	117.9	9.2	0.13	9.0	9.5	239.1	151.1
23/10/2004	8.2	0.19	7.8	8.4	214.1	122.1	9.0	0.09	8.9	9.2	248.1	156.1
24/10/2004	8.2	0.12	8.0	8.3	222.3	126.3	8.8	0.10	8.7	8.9	256.9	160.9
25/10/2004	8.4	0.26	8.0	8.7	230.7	130.7	8.9	0.11	8.7	9.0	265.8	165.8
26/10/2004	8.7	0.11	8.6	8.9	239.4	135.4	8.8	0.14	8.7	9.0	274.6	170.6
27/10/2004	8.9	0.08	8.7	8.9	248.3	140.3	8.8	0.11	8.7	9.0	283.5	175.5
28/10/2004	8.6	0.14	8.4	8.9	256.9	144.9	8.6	0.17	8.4	8.9	292.1	180.1
29/10/2004	8.3	0.08	8.1	8.4	265.2	149.2	8.6	0.27	8.1	8.9	300.6	184.6
30/10/2004	8.2	0.24	7.8	8.6	273.4	153.4	8.3	0.25	7.7	8.6	309.0	189.0
31/10/2004	8.4	0.05	8.3	8.4	281.8	157.8	8.5	0.11	8.4	8.7	317.5	193.5

November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	8.2	0.21	7.8	8.4	8.2	4.2	8.3	0.33	7.7	8.7	8.3	4.3
02/11/2004	7.9	0.35	7.1	8.3	16.0	8.0	7.8	0.14	7.7	8.0	16.2	8.2
03/11/2004	7.7	0.09	7.5	7.8	23.7	11.7	7.6	0.11	7.4	7.7	23.8	11.8
04/11/2004	7.3	0.12	7.1	7.5	31.0	15.0	7.3	0.13	7.1	7.5	31.1	15.1
05/11/2004	7.5	0.14	7.3	7.7	38.5	18.5	7.5	0.17	7.3	7.7	38.6	18.6
06/11/2004	7.3	0.08	7.3	7.5	45.9	21.9	7.2	0.15	7.0	7.5	45.8	21.8
07/11/2004	7.2	0.10	7.1	7.3	53.1	25.1	7.1	0.09	7.0	7.3	52.9	24.9
08/11/2004	7.1	0.05	7.0	7.1	60.1	28.1	6.9	0.10	6.8	7.0	59.8	27.8
09/11/2004	6.8	0.12	6.5	7.0	66.9	30.9	6.5	0.16	6.2	6.8	66.3	30.3
10/11/2004	6.3	0.21	6.1	6.7	73.2	33.2	5.8	0.33	4.9	6.1	72.2	32.2
11/11/2004	6.1	0.09	6.1	6.4	79.3	35.3	6.0	0.19	5.6	6.2	78.1	34.1
12/11/2004	5.8	0.15	5.5	6.1	85.1	37.1	5.4	0.35	4.4	5.8	83.5	35.5
13/11/2004	5.6	0.04	5.5	5.6	90.7	38.7	4.5	0.49	3.7	5.0	88.0	36.0
14/11/2004	5.5	0.10	5.3	5.6	96.1	40.1	4.6	0.30	4.3	5.2	92.6	36.6
15/11/2004	5.3	0.09	5.2	5.5	101.5	41.5	4.1	0.37	3.7	4.6	96.7	36.7
16/11/2004	5.0	0.15	4.7	5.2	106.5	42.5	4.1	0.56	3.1	4.7	100.8	36.8
17/11/2004	4.5	0.17	4.3	4.7	111.0	43.0	3.5	0.44	2.6	4.0	104.3	36.8
18/11/2004	4.2	0.12	4.1	4.4	115.2	43.2	3.5	0.27	3.2	4.1	107.8	36.8
19/11/2004	4.2	0.12	4.0	4.3	119.4	43.4	3.8	0.28	3.5	4.3	111.5	36.8
20/11/2004	4.5	0.13	4.3	4.6	123.8	43.8	4.1	0.39	3.2	4.6	115.7	37.0
21/11/2004	4.7	0.04	4.6	4.7	128.5	44.5	3.4	0.55	2.6	4.1	119.1	37.0
22/11/2004	4.6	0.05	4.6	4.7	133.2	45.2	4.5	0.11	4.3	4.6	123.5	37.4
23/11/2004	4.5	0.16	4.3	4.7	137.7	45.7	4.2	0.21	4.0	4.6	127.8	37.7
24/11/2004	4.3	0.05	4.3	4.4	142.0	46.0	3.8	0.10	3.7	4.0	131.6	37.7
25/11/2004	4.4	0.05	4.3	4.4	146.4	46.4	4.1	0.13	4.0	4.3	135.7	37.8
26/11/2004	4.3	0.12	4.1	4.4	150.6	46.6	4.1	0.18	3.8	4.3	139.8	37.9
27/11/2004	3.9	0.10	3.8	4.0	154.5	46.6	3.6	0.20	3.1	3.8	143.4	37.9
28/11/2004	4.0	0.09	3.8	4.1	158.5	46.6	3.2	0.25	2.9	3.5	146.6	37.9
29/11/2004	4.2	0.10	4.1	4.3	162.7	46.9	3.6	0.13	3.5	3.8	150.2	37.9
30/11/2004	4.0	0.04	4.0	4.1	166.7	46.9	3.5	0.15	3.1	3.7	153.7	37.9

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	3.9	0.10	3.8	4.0	3.9	0.0	3.4	0.21	2.9	3.5	3.4	0.0
02/12/2004	3.7	0.19	3.2	3.8	7.6	0.0	3.5	0.19	3.2	3.7	6.8	0.0
03/12/2004	2.9	0.16	2.8	3.2	10.5	0.0	2.8	0.19	2.6	3.2	9.7	0.0
04/12/2004	2.6	0.00	2.6	2.6	13.1	0.0	2.5	0.05	2.5	2.6	12.2	0.0
05/12/2004	2.4	0.27	1.7	2.6	15.5	0.0	2.2	0.27	1.6	2.5	14.4	0.0
06/12/2004	2.0	0.19	1.6	2.2	17.4	0.0	1.8	0.17	1.4	1.9	16.2	0.0
07/12/2004	1.7	0.08	1.7	1.9	19.2	0.0	1.4	0.09	1.3	1.6	17.5	0.0
08/12/2004	2.0	0.27	1.7	2.5	21.1	0.0	0.8	0.65	-0.7	1.4	18.4	0.0
09/12/2004	2.3	0.49	1.4	2.8	23.5	0.0	0.1	0.89	-1.0	1.1	18.5	0.0
10/12/2004	1.7	0.09	1.6	1.9	25.1	0.0	0.7	0.76	-0.9	1.4	19.1	0.0
11/12/2004	1.3	0.69	0.0	1.9	26.4	0.0	0.4	0.75	-0.7	1.3	19.6	0.0
12/12/2004	2.5	0.73	0.8	3.2	28.9	0.0	-0.2	0.39	-0.9	0.4	19.6	0.0
13/12/2004	1.9	0.47	0.7	2.5	30.8	0.0	0.9	0.86	-0.3	2.0	20.5	0.0
14/12/2004	1.4	0.39	1.0	1.9	32.2	0.0	0.7	0.45	-0.6	1.1	21.2	0.0
15/12/2004	1.1	0.12	1.0	1.3	33.3	0.0	0.9	0.43	-0.3	1.1	22.1	0.0
16/12/2004	1.0	0.07	0.8	1.1	34.3	0.0	0.8	0.04	0.7	0.8	22.9	0.0
17/12/2004	1.0	0.14	0.7	1.1	35.4	0.0	0.6	0.13	0.4	0.7	23.4	0.0
18/12/2004	0.7	0.20	0.4	1.0	36.1	0.0	0.0	0.42	-0.3	1.0	23.5	0.0
19/12/2004	1.1	0.03	1.0	1.1	37.2	0.0	0.1	0.35	-0.3	1.0	23.6	0.0
20/12/2004	1.2	0.10	1.1	1.3	38.4	0.0	-0.4	0.20	-0.7	0.0	23.6	0.0
21/12/2004	1.0	0.14	0.8	1.1	39.4	0.0	-0.2	0.11	-0.3	0.0	23.6	0.0
22/12/2004	0.5	0.11	0.4	0.7	39.9	0.0	-0.4	0.19	-0.6	0.0	23.6	0.0
23/12/2004	0.6	0.12	0.5	0.8	40.5	0.0	-0.5	0.18	-0.7	-0.1	23.6	0.0
24/12/2004	1.0	0.10	0.8	1.1	41.5	0.0	0.6	0.47	-0.1	1.1	24.2	0.0
25/12/2004	0.8	0.10	0.7	1.0	42.3	0.0	0.2	0.41	-0.4	0.7	24.4	0.0
26/12/2004	0.8	0.03	0.7	0.8	43.1	0.0	-1.0	0.36	-1.4	-0.3	24.4	0.0
27/12/2004	0.4	0.31	-0.1	0.8	43.5	0.0	-0.2	0.37	-0.9	0.4	24.4	0.0
28/12/2004	-0.9	0.42	-1.4	0.0	43.5	0.0	-1.2	0.37	-1.5	-0.4	24.4	0.0
29/12/2004	-0.7	0.24	-1.2	-0.4	43.5	0.0	-0.9	0.28	-1.5	-0.6	24.4	0.0
30/12/2004	-1.3	0.13	-1.4	-1.0	43.5	0.0	-1.4	0.09	-1.5	-1.2	24.4	0.0



Daily mean temperature for Shippagan, N.B., 2004.

Souris, P.E.I.

2004

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
02/06/2004	2.0	0.52	1.6	3.1	2.0	0.0	No Data					
03/06/2004	4.1	0.77	2.8	5.3	6.1	0.1	No Data					
04/06/2004	4.0	0.88	2.6	4.9	10.1	0.1	No Data					
05/06/2004	3.6	0.47	3.1	4.4	13.7	0.1	No Data					
06/06/2004	4.7	0.37	4.3	5.8	18.4	0.9	No Data					
07/06/2004	6.3	0.37	5.9	7.0	24.7	3.1	No Data					
08/06/2004	6.8	0.05	6.7	6.8	31.4	5.9	No Data					
09/06/2004	6.8	0.17	6.5	7.0	38.2	8.7	No Data					
10/06/2004	6.7	0.10	6.5	6.8	44.9	11.3	No Data					
11/06/2004	6.5	0.19	6.2	6.7	51.3	13.8	No Data					
12/06/2004	6.3	0.10	6.2	6.4	57.6	16.1	No Data					
13/06/2004	6.9	0.30	6.5	7.4	64.5	19.0	No Data					
14/06/2004	7.8	0.24	7.4	8.1	72.3	22.8	No Data					
15/06/2004	8.1	0.13	8.0	8.3	80.4	26.8	No Data					
16/06/2004	7.9	0.21	7.7	8.3	88.3	30.8	No Data					
17/06/2004	8.3	0.60	7.8	9.6	96.6	35.1	No Data					
18/06/2004	9.8	0.14	9.5	9.9	106.4	40.9	No Data					
19/06/2004	10.2	0.18	9.8	10.6	116.6	47.1	No Data					
20/06/2004	9.9	0.47	9.3	10.6	126.5	53.0	No Data					
21/06/2004	9.4	0.13	9.2	9.6	135.9	58.4	No Data					
22/06/2004	9.6	0.39	9.2	10.5	145.5	64.0	No Data					
23/06/2004	11.0	0.25	10.6	11.4	156.6	71.0	No Data					
24/06/2004	10.8	0.11	10.6	10.9	167.3	77.8	No Data					
25/06/2004	11.0	0.14	10.8	11.1	178.3	84.8	No Data					
26/06/2004	10.4	0.23	10.3	10.9	188.7	91.2	No Data					
27/06/2004	9.9	0.37	9.5	10.3	198.6	97.1	No Data					
28/06/2004	9.4	0.15	9.2	9.6	208.0	102.5	No Data					
29/06/2004	10.8	0.95	9.5	12.0	218.8	109.3	No Data					
30/06/2004	11.8	0.29	11.5	12.3	230.7	117.2	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	11.7	0.39	10.9	12.4	11.7	7.7	No Data					
02/07/2004	11.5	0.29	11.2	12.0	23.2	15.2	No Data					
03/07/2004	11.3	0.33	10.8	12.0	34.5	22.5	No Data					
04/07/2004	10.2	0.43	9.6	11.1	44.8	28.8	No Data					
05/07/2004	9.9	0.15	9.6	10.2	54.7	34.7	No Data					
06/07/2004	9.5	0.51	8.7	10.3	64.1	40.1	No Data					
07/07/2004	8.8	0.30	8.3	9.3	72.9	44.9	No Data					
08/07/2004	9.4	0.26	8.9	9.9	82.3	50.3	No Data					
09/07/2004	10.3	0.22	9.9	10.6	92.7	56.7	No Data					
10/07/2004	9.4	0.57	8.6	10.3	102.1	62.1	No Data					
11/07/2004	9.9	1.68	8.3	12.6	112.0	68.0	No Data					
12/07/2004	13.6	0.50	12.3	14.2	125.6	77.6	No Data					
13/07/2004	11.7	0.43	11.1	12.3	137.3	85.3	No Data					
14/07/2004	10.8	1.27	9.0	12.9	148.1	92.1	No Data					
15/07/2004	11.7	0.80	10.9	13.3	159.8	99.8	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
16/07/2004	9.1	1.09	7.8	12.3	168.9	104.9	No Data					
17/07/2004	7.2	0.37	6.7	7.7	176.1	108.1	No Data					
18/07/2004	6.5	0.37	6.1	7.3	182.6	110.6	No Data					
19/07/2004	7.8	0.78	6.8	9.2	190.4	114.4	No Data					
20/07/2004	7.1	0.62	6.2	8.1	197.5	117.5	No Data					
21/07/2004	7.6	0.70	6.7	8.9	205.1	121.1	No Data					
22/07/2004	8.8	1.43	6.2	10.8	213.9	125.9	No Data					
23/07/2004	8.4	0.99	7.0	9.8	222.3	130.3	No Data					
24/07/2004	8.0	0.77	6.4	9.2	230.3	134.3	No Data					
25/07/2004	11.2	1.41	9.8	13.9	241.6	141.6	No Data					
26/07/2004	8.4	1.95	5.9	12.4	250.0	146.0	No Data					
27/07/2004	8.3	1.23	6.1	10.2	258.2	150.2	No Data					
28/07/2004	7.8	1.12	5.8	9.6	266.0	154.0	No Data					
29/07/2004	9.2	1.68	6.1	11.1	275.2	159.2	No Data					
30/07/2004	9.3	1.85	5.9	11.4	284.6	164.6	No Data					
31/07/2004	9.5	1.82	6.2	11.4	294.1	170.1	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	10.2	1.46	7.7	11.7	10.2	6.2	No Data					
02/08/2004	11.3	2.51	7.4	14.5	21.5	13.5	No Data					
03/08/2004	14.7	1.21	12.0	16.0	36.3	24.3	No Data					
04/08/2004	12.4	1.78	10.3	15.2	48.7	32.7	No Data					
05/08/2004	13.0	2.08	9.3	15.4	61.7	41.7	No Data					
06/08/2004	14.4	2.10	11.4	16.8	76.1	52.1	No Data					
07/08/2004	15.6	2.57	10.8	18.6	91.7	63.7	No Data					
08/08/2004	9.6	2.46	7.3	15.9	101.3	69.3	No Data					
09/08/2004	11.3	1.15	9.2	13.0	112.7	76.7	No Data					
10/08/2004	15.8	1.12	13.9	17.8	128.4	88.4	No Data					
11/08/2004	16.5	2.28	11.5	18.4	144.9	100.9	No Data					
12/08/2004	13.6	1.83	11.4	16.6	158.5	110.5	No Data					
13/08/2004	12.0	1.55	9.2	13.5	170.5	118.5	No Data					
14/08/2004	9.3	0.96	7.3	10.5	179.8	123.8	No Data					
15/08/2004	7.0	0.95	5.5	8.4	186.7	126.7	No Data					
16/08/2004	12.7	2.82	8.0	16.3	199.4	135.4	No Data					
17/08/2004	11.9	2.60	8.6	16.9	211.3	143.3	No Data					
18/08/2004	11.0	2.93	8.3	16.6	222.3	150.3	No Data					
19/08/2004	10.4	1.93	7.8	14.0	232.7	156.7	No Data					
20/08/2004	10.6	1.70	7.7	12.4	243.3	163.3	No Data					
21/08/2004	12.2	1.19	10.5	14.6	255.5	171.5	No Data					
22/08/2004	10.7	2.51	6.8	14.8	266.2	178.2	No Data					
23/08/2004	15.7	1.15	14.5	17.2	282.0	190.0	No Data					
24/08/2004	10.9	2.63	7.4	16.2	292.8	196.8	No Data					
25/08/2004	16.3	1.83	11.7	18.0	309.1	209.1	No Data					
26/08/2004	17.5	1.77	12.4	18.4	326.6	222.6	No Data					
27/08/2004	13.6	2.35	9.3	16.6	340.2	232.2	No Data					
28/08/2004	11.0	2.03	8.6	14.2	351.2	239.2	No Data					
29/08/2004	13.7	2.51	9.0	16.2	364.9	248.9	No Data					
30/08/2004	16.2	1.97	13.3	18.8	381.1	261.1	No Data					
31/08/2004	11.7	1.62	9.2	13.8	392.8	268.8	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	12.1	1.89	9.5	15.2	12.1	8.1	No Data					
02/09/2004	14.8	1.20	13.0	16.8	26.9	18.9	No Data					
03/09/2004	16.3	0.71	14.9	17.2	43.3	31.3	No Data					
04/09/2004	17.3	0.21	16.8	17.5	60.6	44.6	No Data					
05/09/2004	17.4	0.20	17.1	17.7	78.0	58.0	No Data					
06/09/2004	16.6	1.67	13.2	17.7	94.6	70.6	No Data					
07/09/2004	10.6	1.72	8.1	13.5	105.2	77.2	No Data					
08/09/2004	14.8	0.98	12.3	15.9	120.0	88.0	No Data					
09/09/2004	16.7	0.57	15.5	17.5	136.7	100.7	No Data					
10/09/2004	16.2	2.56	10.2	17.5	152.9	112.9	No Data					
11/09/2004	13.2	2.33	9.0	16.3	166.1	122.1	No Data					
12/09/2004	16.2	1.85	11.5	17.4	182.2	134.2	No Data					
13/09/2004	8.9	1.38	6.8	11.7	191.2	139.2	No Data					
14/09/2004	12.7	3.02	6.8	15.9	203.9	147.9	No Data					
15/09/2004	15.5	0.15	15.4	15.9	219.4	159.4	No Data					
16/09/2004	12.8	1.26	10.5	14.6	232.3	168.3	No Data					
17/09/2004	14.9	0.76	13.5	15.9	247.2	179.2	No Data					
18/09/2004	16.0	0.19	15.7	16.3	263.2	191.2	No Data					
19/09/2004	16.5	0.17	16.3	16.8	279.7	203.7	No Data					
20/09/2004	16.4	0.12	16.2	16.5	296.1	216.1	No Data					
21/09/2004	16.0	0.19	15.7	16.3	312.1	228.1	No Data					
22/09/2004	15.6	0.13	15.4	15.7	327.6	239.6	No Data					
23/09/2004	15.4	0.03	15.4	15.5	343.1	251.1	No Data					
24/09/2004	15.2	0.14	14.9	15.4	358.2	262.2	No Data					
25/09/2004	15.0	0.13	14.9	15.2	373.2	273.2	No Data					
26/09/2004	14.9	0.03	14.8	14.9	388.1	284.1	No Data					
27/09/2004	14.8	0.09	14.8	15.1	403.0	295.0	No Data					
28/09/2004	14.5	0.34	13.9	14.9	417.5	305.5	No Data					
29/09/2004	14.3	0.13	14.2	14.5	431.8	315.8	No Data					
30/09/2004	14.6	0.11	14.5	14.8	446.4	326.4	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	14.7	0.11	14.6	14.9	14.7	10.7	No Data					
02/10/2004	14.8	0.14	14.6	14.9	29.5	21.5	No Data					
03/10/2004	13.8	1.12	11.8	15.1	43.3	31.3	No Data					
04/10/2004	12.3	0.48	11.2	13.0	55.6	39.6	No Data					
05/10/2004	12.2	2.63	8.0	14.5	67.8	47.8	No Data					
06/10/2004	9.6	0.80	8.6	11.5	77.4	53.4	No Data					
07/10/2004	13.0	0.36	12.3	13.5	90.4	62.4	No Data					
08/10/2004	13.7	0.24	13.3	14.0	104.1	72.1	No Data					
09/10/2004	14.0	0.05	13.9	14.0	118.1	82.1	No Data					
10/10/2004	13.4	0.22	13.2	13.9	131.5	91.5	No Data					
11/10/2004	13.7	0.24	13.5	14.0	145.2	101.2	No Data					
12/10/2004	13.8	0.18	13.5	14.0	159.1	111.1	No Data					
13/10/2004	11.6	2.53	7.8	13.9	170.7	118.7	No Data					
14/10/2004	7.4	0.54	6.5	9.8	178.1	122.1	No Data					
15/10/2004	11.5	1.22	9.2	13.3	189.6	129.6	No Data					
16/10/2004	13.7	0.30	12.9	13.9	203.2	139.2	No Data					
17/10/2004	13.6	0.28	13.0	13.8	216.8	148.8	No Data					
18/10/2004	12.8	0.29	12.3	13.2	229.6	157.6	No Data					
19/10/2004	12.1	0.41	11.2	12.6	241.7	165.7	No Data					
20/10/2004	12.0	0.35	11.5	12.4	253.7	173.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
21/10/2004	12.4	0.17	12.1	12.6	266.1	182.1	No Data					
22/10/2004	12.4	0.09	12.3	12.6	278.5	190.5	No Data					
23/10/2004	12.6	0.03	12.6	12.7	291.1	199.1	No Data					
24/10/2004	12.5	0.14	12.4	12.7	303.6	207.6	No Data					
25/10/2004	12.4	0.05	12.3	12.4	316.0	216.0	No Data					
26/10/2004	12.5	0.10	12.4	12.6	328.5	224.5	No Data					
27/10/2004	11.9	0.63	10.5	12.4	340.5	232.5	No Data					
28/10/2004	10.3	0.97	9.0	11.5	350.8	238.8	No Data					
29/10/2004	10.4	0.58	9.3	11.2	361.2	245.2	No Data					
30/10/2004	10.5	0.23	10.2	10.8	371.7	251.7	No Data					
31/10/2004	10.8	0.22	10.6	11.2	382.5	258.5	No Data					

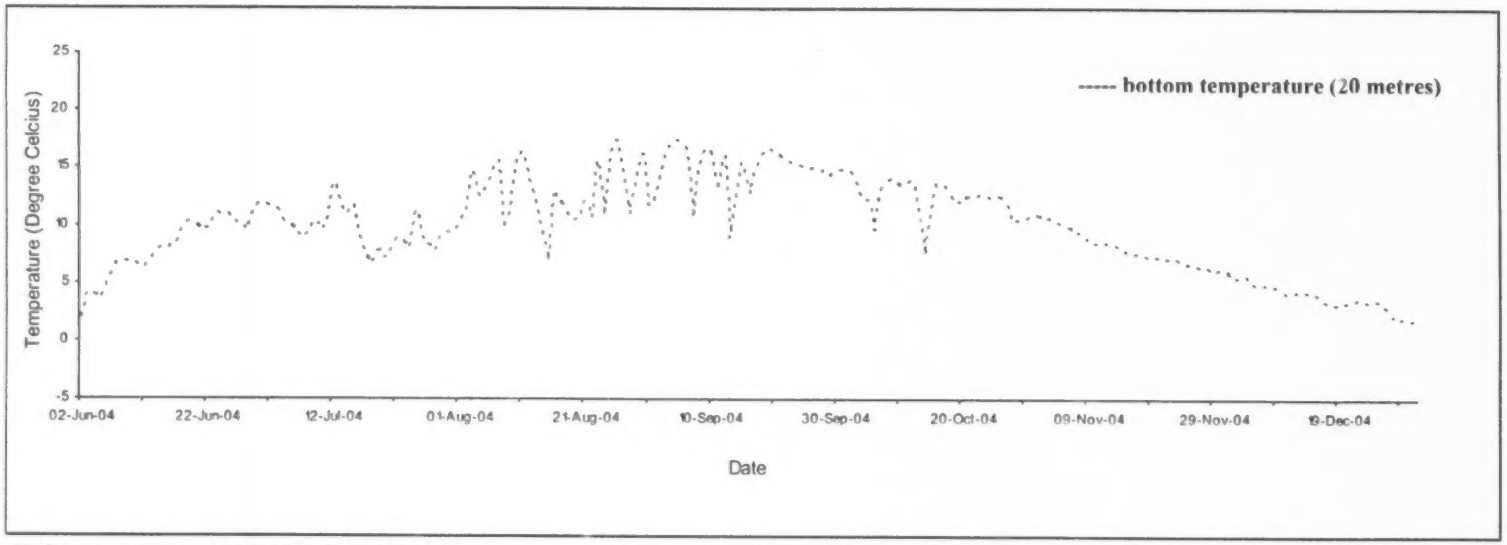
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	10.8	0.12	10.6	10.9	10.8	6.8	No Data					
02/11/2004	10.6	0.00	10.6	10.6	21.4	13.4	No Data					
03/11/2004	10.6	0.05	10.5	10.6	31.9	19.9	No Data					
04/11/2004	10.2	0.12	9.9	10.3	42.1	26.1	No Data					
05/11/2004	9.9	0.24	9.5	10.2	52.0	32.0	No Data					
06/11/2004	9.8	0.28	9.2	10.1	61.8	37.8	No Data					
07/11/2004	9.3	0.41	8.6	9.8	71.1	43.1	No Data					
08/11/2004	9.3	0.25	8.7	9.5	80.4	48.4	No Data					
09/11/2004	8.6	0.22	8.4	9.0	89.0	53.0	No Data					
10/11/2004	8.5	0.24	8.1	8.9	97.5	57.5	No Data					
11/11/2004	8.4	0.25	8.1	8.9	105.8	61.8	No Data					
12/11/2004	8.5	0.18	8.1	8.7	114.3	66.3	No Data					
13/11/2004	8.3	0.29	8.0	8.7	122.6	70.6	No Data					
14/11/2004	8.1	0.28	7.8	8.6	130.6	74.6	No Data					
15/11/2004	7.7	0.26	7.3	8.1	138.3	78.3	No Data					
16/11/2004	7.6	0.16	7.3	7.7	145.9	81.9	No Data					
17/11/2004	7.5	0.15	7.3	7.7	153.4	85.4	No Data					
18/11/2004	7.4	0.16	7.0	7.5	160.8	88.8	No Data					
19/11/2004	7.3	0.14	7.1	7.4	168.1	92.1	No Data					
20/11/2004	7.2	0.15	7.0	7.4	175.3	95.3	No Data					
21/11/2004	7.1	0.05	7.0	7.1	182.4	98.4	No Data					
22/11/2004	7.0	0.05	7.0	7.1	189.4	101.4	No Data					
23/11/2004	7.1	0.05	7.0	7.1	196.5	104.5	No Data					
24/11/2004	6.8	0.23	6.5	7.1	203.3	107.3	No Data					
25/11/2004	6.6	0.10	6.5	6.7	209.8	109.8	No Data					
26/11/2004	6.5	0.09	6.2	6.5	216.3	112.3	No Data					
27/11/2004	6.3	0.10	6.2	6.4	222.6	114.6	No Data					
28/11/2004	6.2	0.13	6.1	6.4	228.8	116.8	No Data					
29/11/2004	5.8	0.21	5.6	6.1	234.6	118.6	No Data					
30/11/2004	6.1	0.03	6.1	6.2	240.7	120.7	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	6.0	0.18	5.6	6.1	6.0	2.0	No Data					
02/12/2004	5.4	0.15	5.2	5.6	11.4	3.4	No Data					
03/12/2004	5.5	0.17	5.3	5.8	16.9	4.9	No Data					
04/12/2004	5.7	0.24	5.3	5.9	22.5	6.5	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
05/12/2004	5.0	0.24	4.4	5.2	27.5	7.5	No Data					
06/12/2004	4.7	0.27	4.1	5.0	32.2	8.2	No Data					
07/12/2004	4.8	0.19	4.4	5.0	37.0	9.0	No Data					
08/12/2004	4.6	0.28	4.1	4.9	41.6	9.6	No Data					
09/12/2004	4.7	0.05	4.6	4.7	46.3	10.3	No Data					
10/12/2004	4.3	0.29	3.8	4.9	50.6	10.6	No Data					
11/12/2004	4.0	0.14	3.8	4.3	54.5	10.6	No Data					
12/12/2004	4.2	0.15	4.0	4.3	58.7	10.8	No Data					
13/12/2004	4.3	0.12	4.1	4.4	63.0	11.0	No Data					
14/12/2004	4.2	0.12	4.0	4.4	67.2	11.2	No Data					
15/12/2004	4.1	0.08	4.0	4.3	71.2	11.3	No Data					
16/12/2004	3.8	0.09	3.7	4.0	75.0	11.3	No Data					
17/12/2004	3.4	0.15	3.2	3.7	78.4	11.3	No Data					
18/12/2004	3.2	0.07	3.1	3.4	81.6	11.3	No Data					
19/12/2004	3.1	0.12	2.9	3.4	84.7	11.3	No Data					
20/12/2004	3.4	0.09	3.2	3.4	88.0	11.3	No Data					
21/12/2004	3.3	0.13	3.2	3.5	91.4	11.3	No Data					
22/12/2004	3.6	0.18	3.2	3.8	94.9	11.3	No Data					
23/12/2004	3.5	0.13	3.2	3.7	98.4	11.3	No Data					
24/12/2004	3.2	0.12	3.1	3.5	101.7	11.3	No Data					
25/12/2004	3.5	0.08	3.4	3.7	105.2	11.3	No Data					
26/12/2004	3.3	0.24	2.8	3.7	108.5	11.3	No Data					
27/12/2004	2.6	0.28	2.0	2.9	111.1	11.3	No Data					
28/12/2004	1.9	0.14	1.7	2.0	113.0	11.3	No Data					
29/12/2004	1.9	0.06	1.7	1.9	114.9	11.3	No Data					
30/12/2004	1.8	0.10	1.7	1.9	116.7	11.3	No Data					
31/12/2004	1.7	0.08	1.7	1.9	118.4	11.3	No Data					



Daily mean temperature for Souris, P.E.I., 2004.

Tignish, P.E.I.

2004

April

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
30/04/2004	1.6	0.17	1.3	1.8	1.6	0.0	No Data					

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2004	1.8	0.38	1.4	2.3	1.8	0.0	No Data					
02/05/2004	1.7	0.39	1.4	2.3	3.6	0.0	No Data					
03/05/2004	1.5	0.25	1.1	1.8	5.1	0.0	No Data					
04/05/2004	1.3	0.33	0.7	1.7	6.3	0.0	No Data					
05/05/2004	0.7	0.09	0.5	0.8	7.0	0.0	No Data					
06/05/2004	2.0	0.52	0.8	2.4	9.0	0.0	No Data					
07/05/2004	2.4	0.41	1.9	3.2	11.4	0.0	No Data					
08/05/2004	3.7	0.24	3.3	4.3	15.2	0.0	No Data					
09/05/2004	4.1	0.31	3.8	4.9	19.2	0.1	No Data					
10/05/2004	4.6	0.16	4.5	4.9	23.9	0.7	No Data					
11/05/2004	4.0	0.37	3.6	4.7	27.9	0.8	No Data					
12/05/2004	4.6	0.31	4.1	5.0	32.5	1.3	No Data					
13/05/2004	4.0	0.28	3.7	4.7	36.5	1.3	No Data					
14/05/2004	3.9	0.19	3.7	4.3	40.4	1.3	No Data					
15/05/2004	3.7	0.13	3.5	3.9	44.1	1.3	No Data					
16/05/2004	5.4	0.69	4.0	5.9	49.5	2.7	No Data					
17/05/2004	5.8	0.20	5.2	5.9	55.2	4.5	No Data					
18/05/2004	5.1	0.35	4.5	5.6	60.4	5.6	No Data					
19/05/2004	4.1	0.94	3.1	5.3	64.5	5.7	No Data					
20/05/2004	5.4	0.16	5.1	5.6	69.9	7.1	No Data					
21/05/2004	5.0	0.14	4.8	5.2	74.9	8.1	No Data					
22/05/2004	5.7	0.40	5.1	6.3	80.6	9.8	No Data					
23/05/2004	6.0	0.46	5.5	6.8	86.6	11.8	No Data					
24/05/2004	6.8	0.08	6.7	7.0	93.4	14.6	No Data					
25/05/2004	6.9	0.08	6.8	7.0	100.3	17.5	No Data					
26/05/2004	6.9	0.11	6.8	7.1	107.2	20.4	No Data					
27/05/2004	6.5	0.16	6.3	6.8	113.7	23.0	No Data					
28/05/2004	6.9	0.19	6.6	7.1	120.6	25.8	No Data					
29/05/2004	6.6	0.33	6.1	7.2	127.2	28.4	No Data					
30/05/2004	7.0	0.08	6.9	7.1	134.2	31.5	No Data					
31/05/2004	7.1	0.12	6.9	7.3	141.3	34.6	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	7.1	0.08	6.9	7.2	7.1	3.1	No Data					
02/06/2004	6.8	0.07	6.7	6.9	13.9	5.9	No Data					
03/06/2004	6.9	0.09	6.8	7.0	20.8	8.8	No Data					
04/06/2004	7.3	0.21	6.8	7.6	28.1	12.1	No Data					
05/06/2004	6.7	0.15	6.4	6.9	34.8	14.8	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
06/06/2004	6.3	0.12	6.1	6.5	41.1	17.1	No Data					
07/06/2004	6.0	0.09	5.9	6.1	47.1	19.1	No Data					
08/06/2004	6.3	0.23	5.9	6.6	53.4	21.4	No Data					
09/06/2004	6.5	0.44	6.3	7.9	59.9	23.9	No Data					
10/06/2004	8.3	0.32	8.0	8.9	68.2	28.2	No Data					
11/06/2004	9.0	0.08	8.9	9.2	77.2	33.2	No Data					
12/06/2004	9.5	0.30	9.1	9.8	86.8	38.8	No Data					
13/06/2004	9.5	0.24	9.1	9.8	96.2	44.2	No Data					
14/06/2004	9.1	0.07	9.0	9.2	105.3	49.3	No Data					
15/06/2004	8.6	0.09	8.4	8.7	113.9	53.9	No Data					
16/06/2004	8.9	0.35	8.5	9.5	122.8	58.8	No Data					
17/06/2004	10.7	0.29	10.1	11.0	133.5	65.5	No Data					
18/06/2004	11.0	0.11	10.9	11.2	144.5	72.5	No Data					
19/06/2004	10.7	0.23	10.1	10.9	155.2	79.2	No Data					
20/06/2004	10.1	0.26	9.7	10.4	165.2	85.2	No Data					
21/06/2004	10.9	0.23	10.5	11.1	176.1	92.1	No Data					
22/06/2004	11.1	0.21	10.9	11.4	187.2	99.2	No Data					
23/06/2004	11.5	0.10	11.4	11.6	198.7	106.7	No Data					
24/06/2004	11.5	0.07	11.4	11.6	210.2	114.2	No Data					
25/06/2004	10.7	0.42	9.9	11.4	220.9	120.9	No Data					
26/06/2004	10.8	0.45	9.8	11.2	231.7	127.7	No Data					
27/06/2004	11.7	0.51	11.2	12.5	243.4	135.4	No Data					
28/06/2004	12.2	0.09	12.1	12.4	255.6	143.6	No Data					
29/06/2004	12.9	0.08	12.7	13.0	268.5	152.5	No Data					
30/06/2004	12.8	0.18	12.6	13.0	281.3	161.3	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	12.9	0.08	12.8	13.0	12.9	8.9	No Data					
02/07/2004	12.4	0.37	11.8	12.8	25.3	17.3	No Data					
03/07/2004	12.3	0.26	11.9	12.8	37.6	25.6	No Data					
04/07/2004	12.5	0.21	12.1	12.8	50.1	34.1	No Data					
05/07/2004	12.2	0.41	11.4	12.8	62.3	42.3	No Data					
06/07/2004	10.2	0.70	9.1	11.1	72.5	48.5	No Data					
07/07/2004	12.1	0.41	11.3	12.5	84.6	56.6	No Data					
08/07/2004	12.5	0.32	12.0	12.9	97.1	65.1	No Data					
09/07/2004	12.4	0.44	12.0	13.6	109.4	73.4	No Data					
10/07/2004	15.0	0.41	14.3	15.4	124.4	84.4	No Data					
11/07/2004	15.1	0.17	14.6	15.2	139.5	95.5	No Data					
12/07/2004	8.2	1.53	6.6	11.4	147.7	99.7	No Data					
13/07/2004	8.2	1.13	6.9	9.6	155.9	103.9	No Data					
14/07/2004	11.1	0.16	10.9	11.4	167.1	111.1	No Data					
15/07/2004	11.4	1.33	9.1	14.2	178.5	118.5	No Data					
16/07/2004	9.5	0.34	9.1	9.9	188.0	124.0	No Data					
17/07/2004	11.7	0.91	10.4	13.0	199.7	131.7	No Data					
18/07/2004	13.7	0.83	12.4	14.9	213.3	141.3	No Data					
19/07/2004	14.3	0.29	13.8	14.7	227.6	151.6	No Data					
20/07/2004	13.6	0.19	13.3	13.9	241.2	161.2	No Data					
21/07/2004	13.1	0.24	12.8	13.5	254.3	170.3	No Data					
22/07/2004	13.4	0.32	13.0	13.9	267.7	179.7	No Data					
23/07/2004	12.5	0.85	11.1	13.5	280.3	188.3	No Data					
24/07/2004	14.1	2.16	11.3	17.4	294.3	198.3	No Data					
25/07/2004	17.4	0.31	17.0	18.0	311.7	211.7	No Data					
26/07/2004	17.4	0.33	17.1	18.1	329.1	225.1	No Data					
27/07/2004	15.7	1.65	13.8	17.8	344.9	236.9	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
28/07/2004	15.6	0.63	14.7	16.7	360.4	248.4	No Data					
29/07/2004	13.7	1.39	12.0	16.4	374.1	258.1	No Data					
30/07/2004	15.1	0.88	13.7	16.5	389.2	269.2	No Data					
31/07/2004	16.0	1.43	14.2	18.1	405.2	281.2	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	14.0	0.77	13.1	15.2	14.0	10.0	No Data					
02/08/2004	16.1	0.56	15.1	16.8	30.1	22.1	No Data					
03/08/2004	17.0	0.60	16.4	18.3	47.1	35.1	No Data					
04/08/2004	17.2	1.05	16.1	19.1	64.3	48.3	No Data					
05/08/2004	17.7	1.20	16.2	19.1	82.0	62.0	No Data					
06/08/2004	16.5	1.11	15.6	18.8	98.5	74.5	No Data					
07/08/2004	18.1	1.69	15.7	19.9	116.6	88.6	No Data					
08/08/2004	14.4	3.22	10.9	19.4	130.9	98.9	No Data					
09/08/2004	12.8	1.40	11.3	15.0	143.7	107.7	No Data					
10/08/2004	15.5	0.36	15.2	16.0	159.2	119.2	No Data					
11/08/2004	15.6	0.39	15.0	16.1	174.8	130.8	No Data					
12/08/2004	13.7	0.88	12.8	15.2	188.5	140.5	No Data					
13/08/2004	15.2	0.60	13.7	15.8	203.8	151.8	No Data					
14/08/2004	14.0	1.08	12.8	15.7	217.8	161.8	No Data					
15/08/2004	17.1	1.47	13.7	18.8	234.9	174.9	No Data					
16/08/2004	18.3	0.44	17.6	18.8	253.2	189.2	No Data					
17/08/2004	17.3	0.49	16.8	18.5	270.5	202.5	No Data					
18/08/2004	17.0	0.87	15.9	18.3	287.5	215.5	No Data					
19/08/2004	15.7	1.01	14.5	18.1	303.2	227.2	No Data					
20/08/2004	15.9	0.90	15.0	17.9	319.0	239.0	No Data					
21/08/2004	18.4	0.32	17.9	18.9	337.4	253.4	No Data					
22/08/2004	19.2	0.19	18.9	19.4	356.6	268.6	No Data					
23/08/2004	15.5	2.49	12.5	19.5	372.1	280.1	No Data					
24/08/2004	13.4	2.52	10.5	18.7	385.5	289.5	No Data					
25/08/2004	18.3	0.34	17.8	18.8	403.8	303.8	No Data					
26/08/2004	13.2	2.55	10.4	17.5	417.1	313.1	No Data					
27/08/2004	13.2	2.57	10.3	16.2	430.2	322.2	No Data					
28/08/2004	15.7	0.84	14.2	16.6	445.9	333.9	No Data					
29/08/2004	18.2	0.66	16.7	19.1	464.1	348.1	No Data					
30/08/2004	16.3	2.07	12.9	19.0	480.4	360.4	No Data					
31/08/2004	15.8	2.38	12.8	18.3	496.2	372.2	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	16.5	0.90	14.7	17.5	16.5	12.5	No Data					
02/09/2004	17.2	0.32	16.7	17.8	33.8	25.8	No Data					
03/09/2004	17.2	0.04	17.1	17.3	51.0	39.0	No Data					
04/09/2004	17.1	0.11	16.9	17.3	68.1	52.1	No Data					
05/09/2004	16.7	0.08	16.6	16.9	84.8	64.8	No Data					
06/09/2004	11.8	2.31	9.8	16.0	96.6	72.6	No Data					
07/09/2004	14.3	0.90	12.4	15.2	110.9	82.9	No Data					
08/09/2004	15.0	0.17	14.7	15.2	125.9	93.9	No Data					
09/09/2004	15.2	0.28	15.0	16.0	141.1	105.1	No Data					
10/09/2004	15.2	0.89	13.6	16.2	156.3	116.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
11/09/2004	16.2	0.06	16.2	16.4	172.6	128.6	No Data					
12/09/2004	13.8	1.98	11.4	16.1	186.3	138.3	No Data					
13/09/2004	14.3	1.70	11.7	15.6	200.7	148.7	No Data					
14/09/2004	15.2	0.03	15.2	15.3	215.9	159.9	No Data					
15/09/2004	14.1	1.00	12.5	15.3	230.0	170.0	No Data					
16/09/2004	15.0	0.16	14.8	15.2	245.0	181.0	No Data					
17/09/2004	14.9	0.08	14.8	15.0	259.8	191.8	No Data					
18/09/2004	15.0	0.18	14.8	15.3	274.9	202.9	No Data					
19/09/2004	15.3	0.06	15.2	15.4	290.2	214.2	No Data					
20/09/2004	15.2	0.05	15.1	15.3	305.4	225.4	No Data					
21/09/2004	14.6	0.22	14.4	15.0	320.0	236.0	No Data					
22/09/2004	14.1	0.12	13.9	14.2	334.1	246.1	No Data					
23/09/2004	13.6	0.40	13.0	14.1	347.7	255.7	No Data					
24/09/2004	12.9	0.05	12.9	13.0	360.6	264.6	No Data					
25/09/2004	12.6	0.08	12.5	12.7	373.2	273.2	No Data					
26/09/2004	12.5	0.12	12.3	12.7	385.7	281.7	No Data					
27/09/2004	12.7	0.05	12.7	12.8	398.5	290.5	No Data					
28/09/2004	12.8	0.12	12.7	13.0	411.2	299.2	No Data					
29/09/2004	13.0	0.07	12.9	13.1	424.3	308.3	No Data					
30/09/2004	13.1	0.05	13.0	13.1	437.3	317.3	No Data					

October

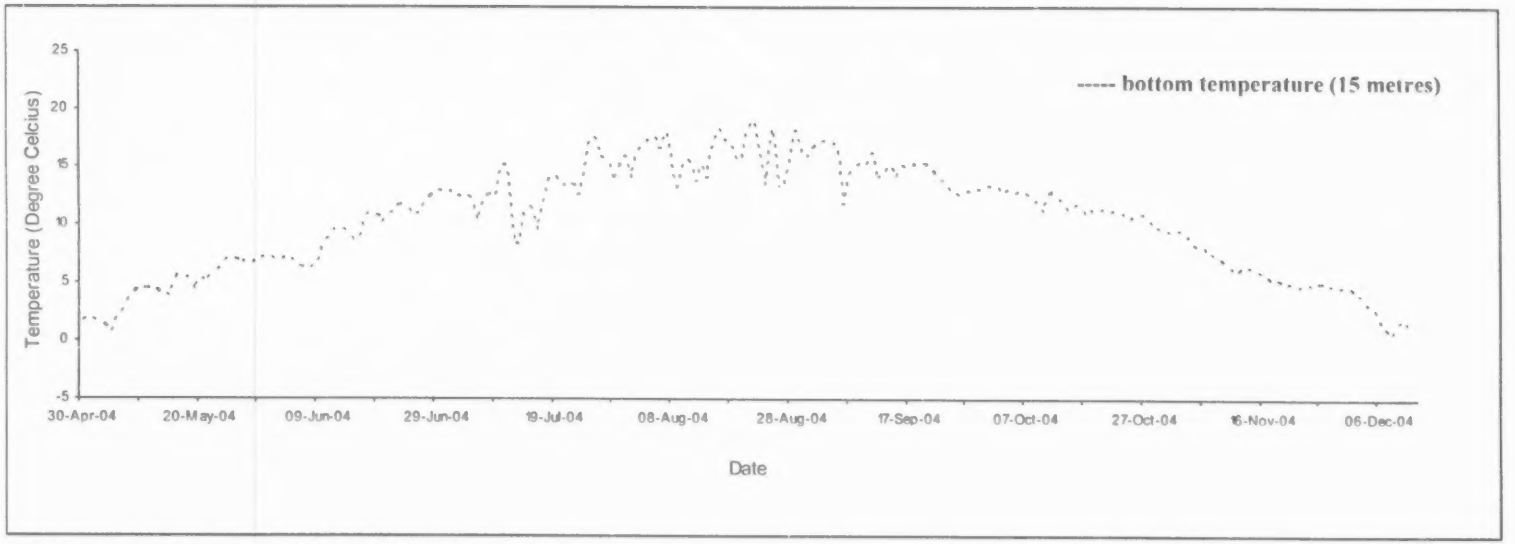
Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	13.2	0.11	13.1	13.4	13.2	9.2	No Data					
02/10/2004	13.4	0.03	13.4	13.5	26.6	18.6	No Data					
03/10/2004	12.6	0.49	12.1	13.3	39.2	27.2	No Data					
04/10/2004	13.0	0.14	12.8	13.2	52.2	36.2	No Data					
05/10/2004	12.6	0.32	12.2	13.0	64.8	44.8	No Data					
06/10/2004	12.7	0.10	12.6	12.9	77.5	53.5	No Data					
07/10/2004	12.7	0.06	12.6	12.8	90.2	62.2	No Data					
08/10/2004	12.5	0.19	12.1	12.7	102.7	70.7	No Data					
09/10/2004	11.7	0.27	11.2	12.0	114.4	78.4	No Data					
10/10/2004	11.2	0.09	11.0	11.3	125.6	85.6	No Data					
11/10/2004	12.8	0.23	12.1	13.0	138.4	94.4	No Data					
12/10/2004	12.5	0.15	12.3	12.9	150.9	102.9	No Data					
13/10/2004	12.0	0.66	10.8	12.4	162.9	110.9	No Data					
14/10/2004	11.3	0.15	10.9	11.4	174.2	118.2	No Data					
15/10/2004	11.5	0.11	11.4	11.7	185.7	125.7	No Data					
16/10/2004	11.7	0.18	11.3	12.0	197.5	133.5	No Data					
17/10/2004	10.9	0.24	10.7	11.4	208.4	140.4	No Data					
18/10/2004	11.0	0.17	10.8	11.4	219.4	147.4	No Data					
19/10/2004	11.4	0.08	11.3	11.5	230.8	154.8	No Data					
20/10/2004	11.3	0.05	11.2	11.4	242.1	162.1	No Data					
21/10/2004	11.2	0.05	11.1	11.2	253.3	169.3	No Data					
22/10/2004	11.1	0.06	11.0	11.2	264.4	176.4	No Data					
23/10/2004	11.1	0.05	11.0	11.1	275.4	183.4	No Data					
24/10/2004	10.7	0.17	10.4	11.0	286.1	190.1	No Data					
25/10/2004	10.6	0.13	10.4	10.8	296.7	196.7	No Data					
26/10/2004	10.9	0.05	10.8	10.9	307.6	203.6	No Data					
27/10/2004	10.9	0.08	10.7	10.9	318.4	210.4	No Data					
28/10/2004	10.3	0.26	9.9	10.6	328.8	216.8	No Data					
29/10/2004	9.7	0.11	9.6	9.9	338.5	222.5	No Data					
30/10/2004	9.6	0.07	9.5	9.7	348.1	228.1	No Data					
31/10/2004	9.4	0.13	9.1	9.6	357.5	233.5	No Data					

November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	9.4	0.15	9.1	9.5	9.4	5.4	No Data					
02/11/2004	9.5	0.09	9.4	9.6	18.9	10.9	No Data					
03/11/2004	9.3	0.14	9.0	9.5	28.2	16.2	No Data					
04/11/2004	8.4	0.23	8.1	8.9	36.6	20.6	No Data					
05/11/2004	8.2	0.22	7.7	8.5	44.8	24.8	No Data					
06/11/2004	8.2	0.44	7.1	8.5	52.9	28.9	No Data					
07/11/2004	7.6	0.19	7.3	7.9	60.5	32.5	No Data					
08/11/2004	7.4	0.14	7.1	7.5	67.9	35.9	No Data					
09/11/2004	6.9	0.15	6.8	7.2	74.8	38.8	No Data					
10/11/2004	6.6	0.09	6.5	6.8	81.5	41.5	No Data					
11/11/2004	6.1	0.34	5.8	6.7	87.5	43.5	No Data					
12/11/2004	6.0	0.42	5.6	6.6	93.6	45.6	No Data					
13/11/2004	6.5	0.13	6.2	6.6	100.1	48.1	No Data					
14/11/2004	6.4	0.05	6.3	6.4	106.4	50.4	No Data					
15/11/2004	6.2	0.05	6.1	6.2	112.6	52.6	No Data					
16/11/2004	5.9	0.12	5.6	6.0	118.5	54.5	No Data					
17/11/2004	5.4	0.11	5.2	5.6	123.9	55.9	No Data					
18/11/2004	5.1	0.05	5.1	5.2	129.1	57.1	No Data					
19/11/2004	5.2	0.03	5.1	5.2	134.3	58.3	No Data					
20/11/2004	4.9	0.14	4.7	5.2	139.1	59.1	No Data					
21/11/2004	4.9	0.00	4.9	4.9	144.0	60.0	No Data					
22/11/2004	4.7	0.11	4.6	4.9	148.8	60.8	No Data					
23/11/2004	4.9	0.09	4.8	5.1	153.7	61.7	No Data					
24/11/2004	4.9	0.19	4.4	5.1	158.6	62.6	No Data					
25/11/2004	4.8	0.21	4.4	5.1	163.4	63.4	No Data					
26/11/2004	5.1	0.12	4.9	5.2	168.5	64.5	No Data					
27/11/2004	4.7	0.06	4.7	4.9	173.2	65.2	No Data					
28/11/2004	4.8	0.10	4.6	4.9	177.9	65.9	No Data					
29/11/2004	4.7	0.21	4.2	4.9	182.6	66.6	No Data					
30/11/2004	4.6	0.03	4.6	4.7	187.2	67.2	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	4.6	0.17	4.2	4.8	4.6	0.6	No Data					
02/12/2004	4.2	0.18	3.8	4.4	8.8	0.8	No Data					
03/12/2004	3.9	0.25	3.5	4.2	12.7	0.8	No Data					
04/12/2004	3.1	0.15	2.9	3.3	15.8	0.8	No Data					
05/12/2004	3.0	0.25	2.7	3.6	18.9	0.8	No Data					
06/12/2004	1.8	0.48	1.0	2.5	20.7	0.8	No Data					
07/12/2004	1.1	0.29	0.7	1.6	21.8	0.8	No Data					
08/12/2004	0.6	0.42	0.1	1.5	22.5	0.8	No Data					
09/12/2004	1.4	0.50	0.0	2.0	23.9	0.8	No Data					
10/12/2004	2.1	0.07	2.0	2.2	26.0	0.8	No Data					
11/12/2004	1.3	0.35	0.9	2.2	27.3	0.8	No Data					
12/12/2004	1.6	0.17	1.3	1.8	28.9	0.8	No Data					



Daily mean temperature for Tignish, P.E.I., 2004.

Tracadie, N.B.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
28/05/2004	6.6	0.09	6.5	6.8	6.6	2.6	No Data					
29/05/2004	6.9	0.24	6.5	7.2	13.5	5.5	No Data					
30/05/2004	7.0	0.19	6.5	7.2	20.4	8.4	No Data					
31/05/2004	7.0	0.23	6.7	7.4	27.4	11.4	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	7.3	0.18	7.1	7.6	7.3	3.3	No Data					
02/06/2004	7.2	0.15	7.0	7.4	14.5	6.5	No Data					
03/06/2004	7.2	0.15	7.0	7.6	21.7	9.7	No Data					
04/06/2004	7.8	0.27	7.5	8.2	29.5	13.5	No Data					
05/06/2004	7.8	0.13	7.6	8.0	37.3	17.3	No Data					
06/06/2004	7.5	0.24	7.1	7.9	44.8	20.8	No Data					
07/06/2004	6.9	0.15	6.5	7.1	51.8	23.8	No Data					
08/06/2004	6.5	0.08	6.5	6.7	58.3	26.3	No Data					
09/06/2004	6.8	0.27	6.5	7.4	65.1	29.1	No Data					
10/06/2004	7.3	0.38	6.9	7.8	72.3	32.3	No Data					
11/06/2004	7.8	0.17	7.6	8.0	80.1	36.1	No Data					
12/06/2004	7.7	0.12	7.6	8.0	87.8	39.8	No Data					
13/06/2004	7.5	0.07	7.4	7.6	95.3	43.3	No Data					
14/06/2004	7.5	0.05	7.4	7.5	102.8	46.8	No Data					
15/06/2004	7.3	0.14	7.2	7.6	110.1	50.1	No Data					
16/06/2004	7.3	0.23	7.0	7.6	117.5	53.5	No Data					
17/06/2004	7.8	0.25	7.6	8.3	125.2	57.2	No Data					
18/06/2004	8.4	0.16	8.2	8.7	133.6	61.6	No Data					
19/06/2004	10.4	0.61	9.2	11.0	144.1	68.1	No Data					
20/06/2004	9.0	0.34	8.7	9.8	153.0	73.0	No Data					
21/06/2004	8.8	0.16	8.7	9.1	161.9	77.9	No Data					
22/06/2004	9.4	0.24	9.2	10.0	171.3	83.3	No Data					
23/06/2004	11.1	0.43	10.3	11.7	182.4	90.4	No Data					
24/06/2004	11.2	0.11	11.0	11.3	193.6	97.6	No Data					
25/06/2004	11.1	0.29	10.8	11.7	204.7	104.7	No Data					
26/06/2004	10.9	0.12	10.7	11.0	215.6	111.6	No Data					
27/06/2004	10.9	0.14	10.7	11.1	226.5	118.5	No Data					
28/06/2004	10.8	0.09	10.7	10.9	237.3	125.3	No Data					
29/06/2004	10.6	0.07	10.5	10.7	247.9	131.9	No Data					
30/06/2004	10.3	0.10	10.2	10.5	258.2	138.2	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	10.6	0.23	10.3	11.0	10.6	6.6	No Data					
02/07/2004	10.6	0.27	10.2	11.0	21.2	13.2	No Data					
03/07/2004	10.1	0.20	9.9	10.6	31.3	19.3	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
04/07/2004	10.8	0.23	10.5	11.2	42.2	26.2	No Data					
05/07/2004	10.9	0.39	10.1	11.3	53.1	33.1	No Data					
06/07/2004	9.9	0.11	9.8	10.1	63.0	39.0	No Data					
07/07/2004	10.2	0.13	10.1	10.5	73.2	45.2	No Data					
08/07/2004	10.1	0.12	9.9	10.3	83.3	51.3	No Data					
09/07/2004	12.2	1.52	10.7	14.4	95.5	59.5	No Data					
10/07/2004	14.4	0.05	14.3	14.4	109.5	69.8	No Data					
11/07/2004	14.3	0.09	14.1	14.4	124.2	80.2	No Data					
12/07/2004	14.1	0.04	14.1	14.2	138.3	90.3	No Data					
13/07/2004	14.1	0.08	14.0	14.3	152.4	100.4	No Data					
14/07/2004	13.7	0.54	13.0	14.4	166.1	110.1	No Data					
15/07/2004	13.1	0.23	12.8	13.5	179.2	119.2	No Data					
16/07/2004	12.6	0.16	12.4	12.9	191.8	127.8	No Data					
17/07/2004	11.4	0.74	10.4	12.5	203.2	135.2	No Data					
18/07/2004	10.3	0.31	9.8	10.7	213.6	141.6	No Data					
19/07/2004	11.0	0.45	10.4	12.0	224.5	148.5	No Data					
20/07/2004	14.1	1.09	12.2	15.2	238.6	158.6	No Data					
21/07/2004	12.9	0.51	12.0	13.7	251.5	167.5	No Data					
22/07/2004	11.5	0.47	10.5	12.1	263.0	175.0	No Data					
23/07/2004	9.5	0.57	8.8	10.5	272.5	180.5	No Data					
24/07/2004	8.8	0.10	8.7	9.0	281.3	185.3	No Data					
25/07/2004	9.6	0.68	8.7	10.8	290.9	190.9	No Data					
26/07/2004	12.3	0.60	11.4	13.3	303.2	199.2	No Data					
27/07/2004	13.2	0.30	12.8	13.7	316.4	208.4	No Data					
28/07/2004	14.1	0.22	13.7	14.4	330.5	218.5	No Data					
29/07/2004	14.1	0.20	13.7	14.3	344.6	228.6	No Data					
30/07/2004	13.7	0.23	13.5	14.2	358.3	238.3	No Data					
31/07/2004	14.1	0.14	13.9	14.4	372.4	248.4	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	14.1	0.20	13.8	14.4	14.1	10.1	No Data					
02/08/2004	14.1	0.18	13.9	14.5	28.3	20.3	No Data					
03/08/2004	14.0	0.40	13.5	14.7	42.3	30.3	No Data					
04/08/2004	13.1	0.58	12.3	14.1	55.4	39.4	No Data					
05/08/2004	12.8	0.10	12.6	12.9	68.2	48.2	No Data					
06/08/2004	13.5	0.77	12.7	14.7	81.7	57.7	No Data					
07/08/2004	18.4	1.12	15.9	19.5	100.1	72.1	No Data					
08/08/2004	17.1	0.45	16.6	17.7	117.2	85.2	No Data					
09/08/2004	16.6	0.06	16.4	16.6	133.8	97.8	No Data					
10/08/2004	16.6	0.05	16.6	16.7	150.4	110.4	No Data					
11/08/2004	16.3	0.22	16.0	16.6	166.7	122.7	No Data					
12/08/2004	14.4	1.11	12.9	15.9	181.1	133.1	No Data					
13/08/2004	12.4	0.18	12.2	12.8	193.5	141.5	No Data					
14/08/2004	11.8	0.14	11.7	12.1	205.4	149.4	No Data					
15/08/2004	11.9	0.11	11.8	12.1	217.3	157.3	No Data					
16/08/2004	13.3	0.83	12.2	15.0	230.6	166.6	No Data					
17/08/2004	14.5	0.69	13.4	15.6	245.0	177.0	No Data					
18/08/2004	15.6	0.22	15.2	15.9	260.6	188.6	No Data					
19/08/2004	15.8	0.35	15.3	16.4	276.4	200.4	No Data					
20/08/2004	14.8	0.27	14.4	15.2	291.3	211.3	No Data					
21/08/2004	13.3	0.59	12.5	14.3	304.6	220.6	No Data					
22/08/2004	12.6	0.71	11.7	14.2	317.2	229.2	No Data					
23/08/2004	13.5	0.32	13.0	14.0	330.7	238.7	No Data					
24/08/2004	14.2	0.61	13.7	15.1	344.9	248.9	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
25/08/2004	15.6	0.38	15.1	16.2	360.5	260.5	No Data					
26/08/2004	15.9	0.07	15.8	16.0	376.4	272.4	No Data					
27/08/2004	15.8	0.09	15.7	16.0	392.2	284.2	No Data					
28/08/2004	15.8	0.14	15.6	15.9	407.9	295.9	No Data					
29/08/2004	16.0	0.30	15.6	16.6	423.9	307.9	No Data					
30/08/2004	17.4	0.43	16.6	17.8	441.3	321.3	No Data					
31/08/2004	17.6	0.07	17.5	17.7	458.9	334.9	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	17.5	0.00	17.5	17.5	17.5	13.5	No Data					
02/09/2004	17.5	0.08	17.3	17.5	35.0	27.0	No Data					
03/09/2004	17.2	0.10	17.1	17.3	52.2	40.2	No Data					
04/09/2004	17.0	0.08	16.9	17.1	69.1	53.1	No Data					
05/09/2004	16.2	0.48	15.7	16.9	85.4	65.4	No Data					
06/09/2004	16.7	0.12	16.4	16.8	102.0	78.0	No Data					
07/09/2004	13.9	1.14	12.9	16.8	116.0	88.0	No Data					
08/09/2004	12.9	0.13	12.7	13.1	128.9	96.9	No Data					
09/09/2004	13.7	0.75	12.9	15.6	142.6	106.6	No Data					
10/09/2004	16.2	0.14	15.9	16.3	158.8	118.8	No Data					
11/09/2004	15.9	0.10	15.8	16.1	174.7	130.7	No Data					
12/09/2004	15.8	0.10	15.6	15.9	190.5	142.5	No Data					
13/09/2004	15.5	0.31	15.0	15.9	206.0	154.0	No Data					
14/09/2004	15.3	0.16	15.1	15.6	221.3	165.3	No Data					
15/09/2004	15.1	0.08	15.0	15.2	236.4	176.4	No Data					
16/09/2004	14.5	0.22	14.0	14.7	250.9	186.9	No Data					
17/09/2004	12.5	0.86	11.5	13.9	263.4	195.4	No Data					
18/09/2004	11.7	0.12	11.5	11.9	275.1	203.1	No Data					
19/09/2004	13.4	1.08	12.1	14.5	288.5	212.5	No Data					
20/09/2004	14.3	0.08	14.2	14.4	302.8	222.8	No Data					
21/09/2004	14.0	0.14	13.7	14.1	316.7	232.7	No Data					
22/09/2004	13.7	0.07	13.7	13.9	330.5	242.5	No Data					
23/09/2004	13.4	0.27	12.8	13.7	343.8	251.8	No Data					
24/09/2004	13.4	0.09	13.3	13.5	357.2	261.2	No Data					
25/09/2004	13.3	0.09	13.2	13.5	370.5	270.5	No Data					
26/09/2004	13.4	0.15	13.2	13.5	383.9	279.9	No Data					
27/09/2004	13.4	0.11	13.2	13.5	397.3	289.3	No Data					
28/09/2004	12.6	0.31	12.2	13.2	409.9	297.9	No Data					
29/09/2004	12.8	0.26	12.4	13.2	422.7	306.7	No Data					
30/09/2004	12.3	0.19	12.1	12.7	435.0	315.0	No Data					

October

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	12.4	0.24	12.1	12.8	12.4	8.4	No Data					
02/10/2004	12.9	0.07	12.7	12.9	25.3	17.3	No Data					
03/10/2004	13.0	0.44	12.4	13.5	38.2	26.2	No Data					
04/10/2004	12.6	0.15	12.5	12.9	50.9	34.9	No Data					
05/10/2004	12.1	0.16	11.8	12.4	62.9	42.9	No Data					
06/10/2004	11.7	0.14	11.4	12.0	74.7	50.7	No Data					
07/10/2004	11.6	0.09	11.4	11.7	86.3	58.3	No Data					
08/10/2004	10.9	0.25	10.7	11.3	97.2	65.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
09/10/2004	10.6	0.11	10.4	10.7	107.8	71.8	No Data					
10/10/2004	10.2	0.07	10.2	10.4	118.0	78.0	No Data					
11/10/2004	11.1	0.45	10.3	11.7	129.1	85.1	No Data					
12/10/2004	11.0	0.28	10.5	11.3	140.1	92.1	No Data					
13/10/2004	10.8	0.13	10.7	11.0	150.9	98.9	No Data					
14/10/2004	10.8	0.10	10.7	11.0	161.7	105.7	No Data					
15/10/2004	10.8	0.13	10.7	11.0	172.5	112.5	No Data					
16/10/2004	10.9	0.10	10.7	11.0	183.4	119.4	No Data					
17/10/2004	10.9	0.00	10.9	10.9	194.3	126.3	No Data					
18/10/2004	10.8	0.09	10.7	10.9	205.0	133.0	No Data					
19/10/2004	10.7	0.00	10.7	10.7	215.7	139.7	No Data					
20/10/2004	10.6	0.08	10.5	10.7	226.3	146.3	No Data					
21/10/2004	10.3	0.07	10.2	10.4	236.6	152.6	No Data					
22/10/2004	10.2	0.04	10.1	10.2	246.7	158.7	No Data					
23/10/2004	10.0	0.10	9.9	10.2	256.8	164.8	No Data					
24/10/2004	9.9	0.06	9.8	10.0	266.7	170.7	No Data					
25/10/2004	9.9	0.03	9.8	9.9	276.6	176.6	No Data					
26/10/2004	9.8	0.05	9.8	9.9	286.4	182.4	No Data					
27/10/2004	9.8	0.00	9.8	9.8	296.2	188.2	No Data					
28/10/2004	9.7	0.08	9.5	9.8	305.9	193.9	No Data					
29/10/2004	9.2	0.29	8.8	9.5	315.1	199.1	No Data					
30/10/2004	9.1	0.08	9.0	9.2	324.2	204.2	No Data					
31/10/2004	9.1	0.08	9.0	9.2	333.3	209.3	No Data					

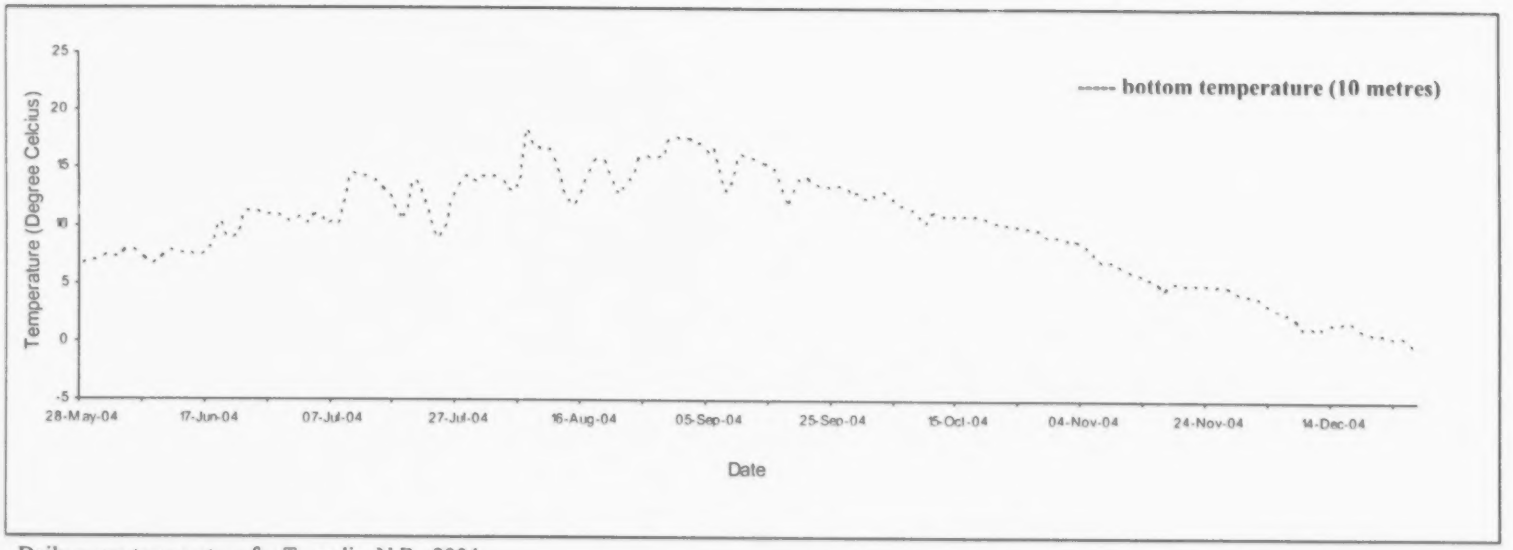
November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	9.1	0.10	8.9	9.2	9.1	5.1	No Data					
02/11/2004	8.6	0.16	8.2	8.8	17.7	9.7	No Data					
03/11/2004	8.7	0.06	8.5	8.7	26.4	14.4	No Data					
04/11/2004	8.4	0.00	8.4	8.4	34.8	18.8	No Data					
05/11/2004	8.0	0.39	7.5	8.4	42.7	22.7	No Data					
06/11/2004	7.4	0.15	7.2	7.6	50.2	26.2	No Data					
07/11/2004	7.0	0.22	6.7	7.5	57.1	29.1	No Data					
08/11/2004	6.9	0.17	6.7	7.2	64.1	32.1	No Data					
09/11/2004	6.9	0.09	6.7	7.0	71.0	35.0	No Data					
10/11/2004	6.5	0.13	6.3	6.7	77.5	37.5	No Data					
11/11/2004	6.2	0.18	6.0	6.5	83.6	39.6	No Data					
12/11/2004	6.0	0.03	6.0	6.1	89.6	41.6	No Data					
13/11/2004	5.9	0.19	5.4	6.0	95.5	43.5	No Data					
14/11/2004	5.4	0.00	5.4	5.4	100.9	44.9	No Data					
15/11/2004	5.4	0.05	5.4	5.5	106.4	46.4	No Data					
16/11/2004	5.0	0.29	4.5	5.3	111.3	47.3	No Data					
17/11/2004	4.4	0.12	4.2	4.7	115.8	47.8	No Data					
18/11/2004	4.9	0.15	4.7	5.0	120.7	48.7	No Data					
19/11/2004	5.1	0.08	5.0	5.2	125.8	49.8	No Data					
20/11/2004	5.0	0.05	4.9	5.1	130.8	50.8	No Data					
21/11/2004	4.9	0.04	4.8	4.9	135.7	51.7	No Data					
22/11/2004	5.0	0.06	4.8	5.0	140.6	52.6	No Data					
23/11/2004	5.0	0.00	5.0	5.0	145.6	53.6	No Data					
24/11/2004	5.0	0.09	4.7	5.0	150.6	54.6	No Data					
25/11/2004	4.7	0.08	4.6	4.8	155.3	55.3	No Data					
26/11/2004	4.9	0.07	4.7	5.0	160.2	56.2	No Data					
27/11/2004	4.7	0.07	4.7	4.9	164.9	56.9	No Data					
28/11/2004	4.6	0.11	4.4	4.7	169.5	57.5	No Data					
29/11/2004	4.2	0.09	4.1	4.4	173.7	57.7	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
30/11/2004	4.1	0.05	4.0	4.2	177.8	57.8	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	4.1	0.06	3.9	4.1	4.1	0.1	No Data					
02/12/2004	3.9	0.09	3.8	4.0	8.0	0.1	No Data					
03/12/2004	3.5	0.16	3.2	3.7	11.5	0.1	No Data					
04/12/2004	3.1	0.08	3.0	3.2	14.6	0.1	No Data					
05/12/2004	2.9	0.05	2.8	3.0	17.4	0.1	No Data					
06/12/2004	2.4	0.16	2.2	2.7	19.9	0.1	No Data					
07/12/2004	2.5	0.11	2.3	2.6	22.4	0.1	No Data					
08/12/2004	1.9	0.36	1.5	2.4	24.3	0.1	No Data					
09/12/2004	1.2	0.15	0.9	1.3	25.5	0.1	No Data					
10/12/2004	1.4	0.10	1.3	1.6	26.9	0.1	No Data					
11/12/2004	1.2	0.31	0.8	1.6	28.1	0.1	No Data					
12/12/2004	1.1	0.06	1.0	1.2	29.2	0.1	No Data					
13/12/2004	1.5	0.15	1.2	1.6	30.6	0.1	No Data					
14/12/2004	1.6	0.00	1.6	1.6	32.2	0.1	No Data					
15/12/2004	1.6	0.00	1.6	1.6	33.8	0.1	No Data					
16/12/2004	1.7	0.13	1.6	1.9	35.6	0.1	No Data					
17/12/2004	1.8	0.13	1.6	1.9	37.3	0.1	No Data					
18/12/2004	1.4	0.09	1.2	1.5	38.7	0.1	No Data					
19/12/2004	1.1	0.05	1.0	1.1	39.8	0.1	No Data					
20/12/2004	0.9	0.08	0.8	1.0	40.7	0.1	No Data					
21/12/2004	0.7	0.11	0.6	0.9	41.4	0.1	No Data					
22/12/2004	0.7	0.04	0.7	0.8	42.1	0.1	No Data					
23/12/2004	0.6	0.03	0.6	0.7	42.7	0.1	No Data					
24/12/2004	0.5	0.09	0.4	0.6	43.2	0.1	No Data					
25/12/2004	0.5	0.13	0.3	0.7	43.7	0.1	No Data					
26/12/2004	0.4	0.29	-0.1	0.7	44.1	0.1	No Data					
27/12/2004	-0.5	0.19	-0.8	-0.2	44.1	0.1	No Data					



Daily mean temperature for Tracadie, N.B., 2004.

Val Comeau1, N.B.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2004	2.2	1.13	1.4	4.6	2.2	0.0	No Data					
02/05/2004	1.7	0.07	1.6	1.9	3.9	0.0	No Data					
03/05/2004	1.6	0.09	1.4	1.7	5.5	0.0	No Data					
04/05/2004	1.8	0.17	1.6	2.0	7.3	0.0	No Data					
05/05/2004	1.4	0.44	1.0	1.9	8.7	0.0	No Data					
06/05/2004	1.3	0.23	1.1	1.9	10.0	0.0	No Data					
07/05/2004	2.0	0.27	1.9	2.6	12.1	0.0	No Data					
08/05/2004	2.4	0.23	2.0	2.6	14.5	0.0	No Data					
09/05/2004	2.3	0.15	2.2	2.6	16.8	0.0	No Data					
10/05/2004	2.5	0.00	2.5	2.5	19.3	0.0	No Data					
11/05/2004	2.8	0.08	2.6	2.8	22.0	0.0	No Data					
12/05/2004	3.0	0.17	2.8	3.2	25.0	0.0	No Data					
13/05/2004	3.6	0.16	3.2	3.7	28.5	0.0	No Data					
14/05/2004	3.7	0.00	3.7	3.7	32.2	0.0	No Data					
15/05/2004	3.5	0.20	3.2	3.7	35.7	0.0	No Data					
16/05/2004	3.5	0.28	3.1	4.1	39.1	0.0	No Data					
17/05/2004	4.8	0.42	4.1	5.3	43.9	0.8	No Data					
18/05/2004	4.3	0.55	3.7	5.2	48.2	1.0	No Data					
19/05/2004	3.8	0.09	3.7	4.0	52.0	1.0	No Data					
20/05/2004	3.9	0.10	3.8	4.0	55.9	1.0	No Data					
21/05/2004	4.0	0.23	3.8	4.3	60.0	1.1	No Data					
22/05/2004	4.5	0.21	4.3	4.9	64.5	1.6	No Data					
23/05/2004	5.3	0.19	5.0	5.6	69.8	2.9	No Data					
24/05/2004	5.7	0.40	5.2	6.4	75.4	4.6	No Data					
25/05/2004	5.9	0.34	5.5	6.4	81.3	6.4	No Data					
26/05/2004	5.8	0.17	5.6	6.1	87.0	8.2	No Data					
27/05/2004	5.9	0.36	5.5	6.8	93.0	10.1	No Data					
28/05/2004	5.8	0.21	5.6	6.2	98.7	11.9	No Data					
29/05/2004	5.7	0.39	5.3	6.4	104.5	13.6	No Data					
30/05/2004	6.3	0.45	5.6	6.9	110.8	15.9	No Data					
31/05/2004	6.9	0.05	6.8	6.9	117.6	18.8	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	6.8	0.07	6.7	6.9	6.8	2.8	No Data					
02/06/2004	6.4	0.05	6.4	6.5	13.2	5.2	No Data					
03/06/2004	6.6	0.22	6.4	7.1	19.9	7.9	No Data					
04/06/2004	6.9	0.17	6.7	7.2	26.8	10.8	No Data					
05/06/2004	6.8	0.10	6.7	6.9	33.6	13.6	No Data					
06/06/2004	6.6	0.16	6.2	6.7	40.2	16.2	No Data					
07/06/2004	6.1	0.11	5.9	6.2	46.3	18.3	No Data					
08/06/2004	5.9	0.15	5.6	6.1	52.1	20.1	No Data					
09/06/2004	5.7	0.10	5.6	5.8	57.9	21.9	No Data					
10/06/2004	5.8	0.23	5.6	6.4	63.7	23.7	No Data					
11/06/2004	6.1	0.62	5.2	6.8	69.7	25.7	No Data					
12/06/2004	7.2	0.09	7.1	7.4	76.9	28.9	No Data					
13/06/2004	7.2	0.03	7.1	7.2	84.1	32.1	No Data					

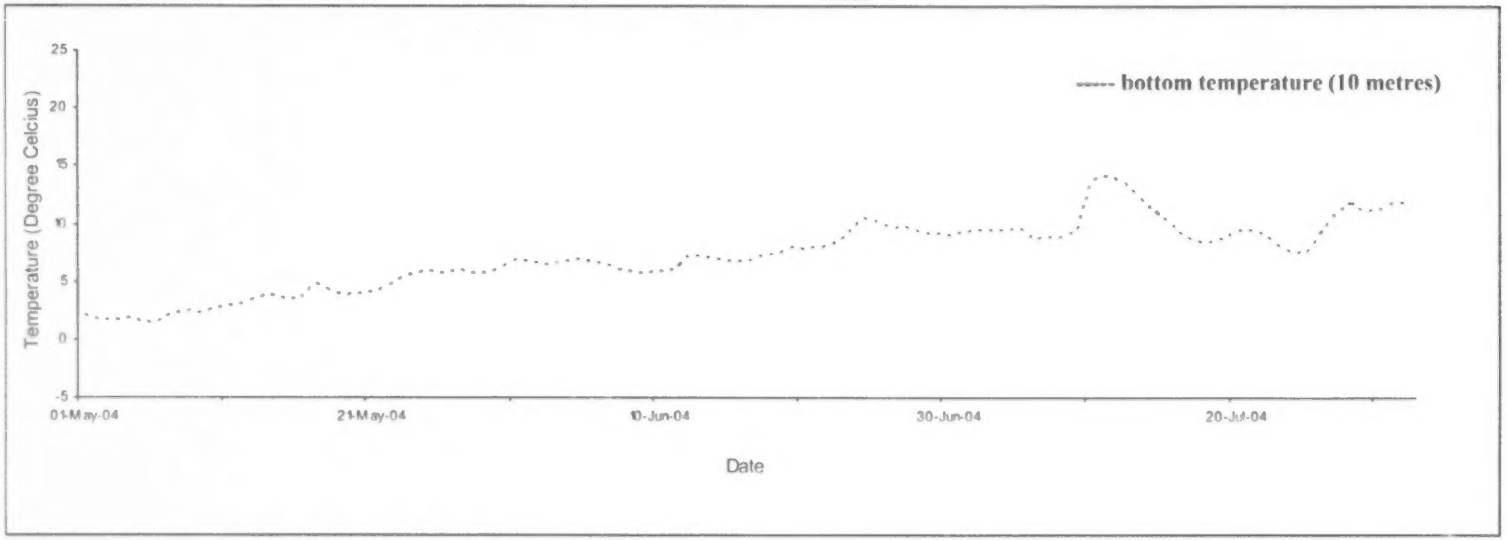
Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
14/06/2004	6.9	0.14	6.7	7.1	91.0	35.0	No Data					
15/06/2004	6.7	0.14	6.5	6.9	97.7	37.7	No Data					
16/06/2004	6.8	0.13	6.7	7.1	104.6	40.6	No Data					
17/06/2004	7.2	0.13	7.1	7.4	111.7	43.7	No Data					
18/06/2004	7.4	0.12	7.2	7.5	119.1	47.1	No Data					
19/06/2004	8.0	0.20	7.5	8.1	127.1	51.1	No Data					
20/06/2004	7.8	0.17	7.7	8.1	135.0	55.0	No Data					
21/06/2004	7.9	0.18	7.7	8.3	142.9	58.9	No Data					
22/06/2004	8.3	0.26	8.0	8.7	151.2	63.2	No Data					
23/06/2004	9.2	0.55	8.4	10.0	160.4	68.4	No Data					
24/06/2004	10.6	0.09	10.3	10.6	171.0	75.0	No Data					
25/06/2004	10.2	0.40	9.6	10.6	181.2	81.2	No Data					
26/06/2004	9.6	0.13	9.3	9.7	190.8	86.8	No Data					
27/06/2004	9.8	0.12	9.6	9.9	200.5	92.5	No Data					
28/06/2004	9.3	0.21	9.0	9.6	209.8	97.8	No Data					
29/06/2004	9.2	0.10	9.0	9.3	219.0	103.0	No Data					
30/06/2004	9.1	0.10	9.0	9.2	228.1	108.1	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	9.3	0.20	9.0	9.6	9.3	5.3	No Data					
02/07/2004	9.5	0.05	9.5	9.6	18.9	10.9	No Data					
03/07/2004	9.4	0.10	9.3	9.5	28.3	16.3	No Data					
04/07/2004	9.5	0.11	9.3	9.6	37.8	21.8	No Data					
05/07/2004	9.6	0.12	9.3	9.7	47.3	27.3	No Data					
06/07/2004	8.8	0.46	8.1	9.2	56.1	32.1	No Data					
07/07/2004	8.8	0.17	8.6	9.0	65.0	37.0	No Data					
08/07/2004	8.9	0.32	8.6	9.5	73.8	41.8	No Data					
09/07/2004	9.5	0.64	8.9	10.8	83.4	47.4	No Data					
10/07/2004	13.8	1.01	11.4	14.5	97.2	57.2	No Data					
11/07/2004	14.1	0.12	13.9	14.2	111.3	67.3	No Data					
12/07/2004	13.9	0.37	13.1	14.2	125.2	77.2	No Data					
13/07/2004	12.8	0.49	12.1	13.3	138.0	86.0	No Data					
14/07/2004	11.4	0.37	10.8	12.0	149.4	93.4	No Data					
15/07/2004	10.6	0.63	9.7	11.2	160.0	100.0	No Data					
16/07/2004	9.3	0.28	9.0	9.6	169.3	105.3	No Data					
17/07/2004	8.6	0.23	8.3	8.9	177.9	109.9	No Data					
18/07/2004	8.5	0.18	8.1	8.7	186.4	114.4	No Data					
19/07/2004	8.8	0.33	8.4	9.5	195.1	119.1	No Data					
20/07/2004	9.5	0.18	9.2	9.7	204.6	124.6	No Data					
21/07/2004	9.4	0.27	9.2	9.9	214.0	130.0	No Data					
22/07/2004	9.1	0.28	8.7	9.6	223.2	135.2	No Data					
23/07/2004	8.1	0.36	7.8	8.9	231.3	139.3	No Data					
24/07/2004	7.5	0.18	7.2	7.8	238.8	142.8	No Data					
25/07/2004	7.7	0.27	7.4	8.3	246.6	146.6	No Data					
26/07/2004	9.3	0.46	8.6	10.0	255.9	151.9	No Data					
27/07/2004	11.2	0.56	10.2	12.0	267.1	159.1	No Data					
28/07/2004	11.8	0.19	11.4	12.1	278.9	166.9	No Data					
29/07/2004	11.2	0.15	10.9	11.4	290.1	174.1	No Data					
30/07/2004	11.2	0.36	10.8	11.8	301.3	181.3	No Data					
31/07/2004	11.9	0.41	11.2	12.4	313.2	189.2	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	11.9	0.43	11.1	12.4	11.9	7.9	No Data					



Daily mean temperature for Val Comeau1, N.B., 2004.

Val Comeau2, N.B.

2004

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2004	2.4	1.09	1.4	4.3	2.4	0.0	No Data					
02/05/2004	1.6	0.05	1.6	1.7	4.0	0.0	No Data					
03/05/2004	1.6	0.09	1.6	1.9	5.6	0.0	No Data					
04/05/2004	1.2	0.23	1.0	1.6	6.9	0.0	No Data					
05/05/2004	1.0	0.06	0.8	1.0	7.8	0.0	No Data					
06/05/2004	1.0	0.09	1.0	1.3	8.9	0.0	No Data					
07/05/2004	1.3	0.08	1.1	1.3	10.1	0.0	No Data					
08/05/2004	1.7	0.39	1.3	2.3	11.9	0.0	No Data					
09/05/2004	2.1	0.25	1.9	2.6	14.0	0.0	No Data					
10/05/2004	2.5	0.04	2.5	2.6	16.5	0.0	No Data					
11/05/2004	2.7	0.10	2.6	2.8	19.2	0.0	No Data					
12/05/2004	2.7	0.09	2.6	2.8	21.9	0.0	No Data					
13/05/2004	3.1	0.07	2.9	3.2	25.0	0.0	No Data					
14/05/2004	3.3	0.11	3.2	3.5	28.3	0.0	No Data					
15/05/2004	3.1	0.09	2.9	3.2	31.4	0.0	No Data					
16/05/2004	3.3	0.11	3.2	3.5	34.7	0.0	No Data					
17/05/2004	4.1	0.36	3.5	4.6	38.7	0.1	No Data					
18/05/2004	3.6	0.41	3.2	4.4	42.4	0.1	No Data					
19/05/2004	3.3	0.21	3.1	3.7	45.7	0.1	No Data					
20/05/2004	3.6	0.11	3.4	3.7	49.3	0.1	No Data					
21/05/2004	3.5	0.11	3.4	3.7	52.8	0.1	No Data					
22/05/2004	3.8	0.29	3.4	4.1	56.5	0.1	No Data					
23/05/2004	4.5	0.55	3.7	5.5	61.0	0.5	No Data					
24/05/2004	5.6	0.16	5.3	5.9	66.6	2.1	No Data					
25/05/2004	5.5	0.05	5.5	5.6	72.1	3.7	No Data					
26/05/2004	5.4	0.10	5.3	5.5	77.6	5.1	No Data					
27/05/2004	5.5	0.10	5.3	5.6	83.1	6.6	No Data					
28/05/2004	5.6	0.09	5.6	5.8	88.7	8.3	No Data					
29/05/2004	5.6	0.08	5.5	5.8	94.3	9.9	No Data					
30/05/2004	5.9	0.16	5.6	6.1	100.2	11.7	No Data					
31/05/2004	6.5	0.27	6.1	6.8	106.7	14.3	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	6.8	0.00	6.8	6.8	6.8	2.8	No Data					
02/06/2004	6.7	0.09	6.5	6.8	13.5	5.5	No Data					
03/06/2004	6.7	0.10	6.5	6.8	20.2	8.2	No Data					
04/06/2004	6.8	0.14	6.5	7.0	27.0	11.0	No Data					
05/06/2004	6.8	0.05	6.7	6.8	33.8	13.8	No Data					
06/06/2004	6.7	0.09	6.5	6.8	40.5	16.5	No Data					
07/06/2004	6.2	0.43	5.6	6.7	46.7	18.7	No Data					
08/06/2004	5.8	0.14	5.6	6.1	52.5	20.5	No Data					
09/06/2004	5.6	0.09	5.3	5.6	58.1	22.1	No Data					
10/06/2004	5.6	0.17	5.3	5.8	63.6	23.6	No Data					
11/06/2004	5.9	0.34	5.5	6.4	69.5	25.5	No Data					
12/06/2004	7.4	0.25	6.8	7.7	76.9	28.9	No Data					
13/06/2004	7.0	0.09	6.8	7.1	83.9	31.9	No Data					

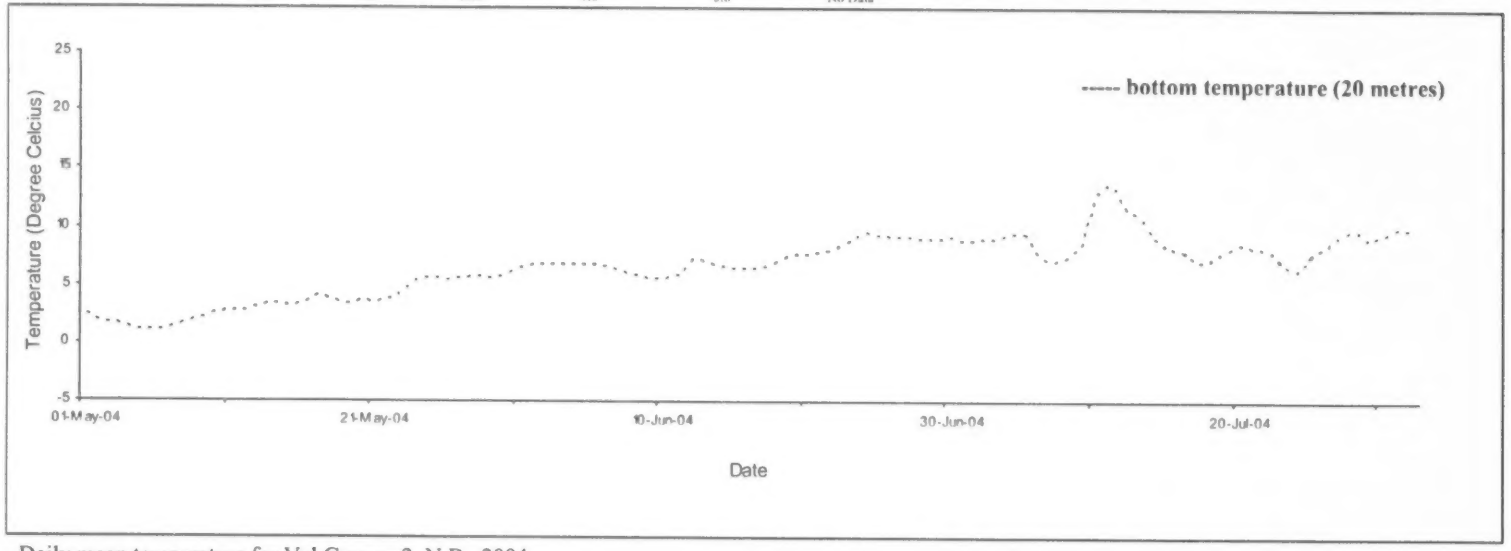
Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
14/06/2004	6.5	0.12	6.4	6.8	90.5	34.5	No Data					
15/06/2004	6.5	0.07	6.4	6.7	97.0	37.0	No Data					
16/06/2004	6.4	0.18	6.1	6.7	103.4	39.4	No Data					
17/06/2004	6.6	0.31	6.1	7.0	110.0	42.0	No Data					
18/06/2004	7.2	0.14	7.0	7.4	117.2	45.2	No Data					
19/06/2004	7.6	0.10	7.5	7.7	124.8	48.8	No Data					
20/06/2004	7.7	0.12	7.5	7.8	132.5	52.5	No Data					
21/06/2004	7.8	0.13	7.7	8.1	140.3	56.3	No Data					
22/06/2004	8.3	0.17	8.1	8.7	148.6	60.6	No Data					
23/06/2004	8.9	0.21	8.6	9.2	157.5	65.5	No Data					
24/06/2004	9.7	0.22	9.3	9.9	167.1	71.1	No Data					
25/06/2004	9.3	0.34	9.0	9.9	176.5	76.5	No Data					
26/06/2004	9.1	0.09	9.0	9.2	185.6	81.6	No Data					
27/06/2004	9.2	0.11	9.0	9.3	194.8	86.8	No Data					
28/06/2004	9.1	0.10	9.0	9.2	202.9	91.9	No Data					
29/06/2004	9.0	0.10	8.9	9.2	212.9	96.9	No Data					
30/06/2004	9.2	0.08	9.0	9.2	222.0	102.0	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	8.8	0.12	8.7	9.0	8.8	4.8	No Data					
02/07/2004	9.0	0.11	8.9	9.2	17.8	9.8	No Data					
03/07/2004	9.0	0.11	8.9	9.2	26.8	14.8	No Data					
04/07/2004	9.5	0.15	9.2	9.8	36.3	20.3	No Data					
05/07/2004	9.5	0.11	9.3	9.6	45.7	25.7	No Data					
06/07/2004	7.6	0.86	6.7	9.2	53.4	29.4	No Data					
07/07/2004	7.1	0.21	6.8	7.5	60.5	32.5	No Data					
08/07/2004	7.6	0.26	7.1	8.0	68.0	36.0	No Data					
09/07/2004	8.6	0.58	8.0	9.6	76.6	40.6	No Data					
10/07/2004	12.7	1.67	9.8	14.2	89.4	49.4	No Data					
11/07/2004	13.8	0.69	12.3	14.2	103.2	59.2	No Data					
12/07/2004	11.5	0.50	10.9	12.1	114.7	66.7	No Data					
13/07/2004	11.0	0.19	10.6	11.2	125.7	73.7	No Data					
14/07/2004	9.1	0.86	8.3	10.3	134.8	78.8	No Data					
15/07/2004	8.3	0.11	8.1	8.6	143.1	83.1	No Data					
16/07/2004	8.0	0.40	7.4	8.4	151.1	87.1	No Data					
17/07/2004	7.1	0.30	6.7	7.5	158.2	90.2	No Data					
18/07/2004	7.2	0.23	6.8	7.4	165.4	93.4	No Data					
19/07/2004	8.1	0.31	7.4	8.6	173.5	97.5	No Data					
20/07/2004	8.6	0.29	8.3	9.0	182.1	102.1	No Data					
21/07/2004	8.2	0.17	8.0	8.6	190.3	106.3	No Data					
22/07/2004	8.1	0.11	8.0	8.3	198.4	110.4	No Data					
23/07/2004	6.8	0.95	5.6	8.1	205.1	113.1	No Data					
24/07/2004	6.3	0.67	5.5	7.3	211.4	115.4	No Data					
25/07/2004	7.7	0.21	7.3	8.0	219.1	119.1	No Data					
26/07/2004	8.5	0.46	8.0	9.2	227.5	123.5	No Data					
27/07/2004	9.4	0.32	9.0	10.1	237.0	129.0	No Data					
28/07/2004	9.9	0.48	9.3	10.8	246.9	134.9	No Data					
29/07/2004	8.8	0.34	8.3	9.2	255.7	139.7	No Data					
30/07/2004	9.5	0.39	8.9	10.1	265.2	145.2	No Data					
31/07/2004	10.1	0.47	9.5	10.9	275.3	151.3	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	9.8	0.55	9.0	10.6	9.8	5.8	No Data					



Daily mean temperature for Val Comeau2, N.B., 2004.

West Point, P.E.I.

2004

April

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
30/04/2004	1.5	0.36	1.0	2.0	1.5	0.0	No Data					

May

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/05/2004	1.5	0.17	1.2	1.8	1.5	0.0	No Data					
02/05/2004	1.7	0.43	1.3	2.4	3.1	0.0	No Data					
03/05/2004	1.9	0.30	1.5	2.6	5.0	0.0	No Data					
04/05/2004	1.6	1.04	0.8	4.4	6.6	0.0	No Data					
05/05/2004	2.5	1.08	1.8	4.8	9.0	0.0	No Data					
06/05/2004	3.5	0.55	2.2	4.5	12.5	0.0	No Data					
07/05/2004	4.0	0.40	3.0	4.4	16.6	0.0	No Data					
08/05/2004	4.3	0.16	4.1	4.5	20.9	0.3	No Data					
09/05/2004	4.5	0.23	4.1	4.9	25.4	0.9	No Data					
10/05/2004	3.8	0.33	3.4	4.3	29.2	0.9	No Data					
11/05/2004	3.7	0.56	2.5	4.4	32.9	0.9	No Data					
12/05/2004	3.7	0.56	2.6	4.4	36.6	0.9	No Data					
13/05/2004	4.1	0.11	3.9	4.3	40.7	0.9	No Data					
14/05/2004	4.2	0.19	4.0	4.5	44.8	1.1	No Data					
15/05/2004	4.7	0.30	4.3	5.2	49.6	1.8	No Data					
16/05/2004	4.8	0.62	4.0	5.9	54.3	2.6	No Data					
17/05/2004	4.4	0.57	3.9	5.6	58.8	3.0	No Data					
18/05/2004	5.3	0.72	4.1	6.1	64.1	4.3	No Data					
19/05/2004	5.9	0.23	5.6	6.5	69.9	6.2	No Data					
20/05/2004	5.9	0.30	5.6	6.7	75.8	8.0	No Data					
21/05/2004	6.3	0.36	5.6	6.7	82.1	10.4	No Data					
22/05/2004	6.6	0.27	6.3	7.2	88.7	13.0	No Data					
23/05/2004	6.7	0.40	6.5	7.9	95.4	15.7	No Data					
24/05/2004	6.0	1.08	3.9	7.5	101.4	17.7	No Data					
25/05/2004	5.4	1.08	3.5	7.5	106.8	19.0	No Data					
26/05/2004	5.0	0.78	3.6	5.6	111.8	20.0	No Data					
27/05/2004	5.4	0.86	4.0	6.6	117.2	21.5	No Data					
28/05/2004	4.8	0.59	3.8	5.6	122.0	22.3	No Data					
29/05/2004	5.0	1.10	3.7	6.6	127.0	23.3	No Data					
30/05/2004	6.1	0.93	4.3	7.0	133.1	25.4	No Data					
31/05/2004	5.3	0.93	4.0	7.1	138.4	26.7	No Data					

June

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/06/2004	5.4	0.83	4.0	7.1	5.4	1.4	No Data					
02/06/2004	5.7	0.90	4.2	7.3	11.2	3.2	No Data					
03/06/2004	5.8	0.72	4.3	6.8	17.0	5.0	No Data					
04/06/2004	6.8	0.41	5.7	7.4	23.8	7.8	No Data					
05/06/2004	7.4	0.17	7.1	7.8	31.2	11.2	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
06/06/2004	7.7	0.29	7.1	8.3	38.9	14.9	No Data					
07/06/2004	8.4	0.36	7.5	8.9	47.3	19.3	No Data					
08/06/2004	8.5	0.38	7.6	9.0	55.8	23.8	No Data					
09/06/2004	8.7	0.66	6.9	9.2	64.4	28.4	No Data					
10/06/2004	9.0	0.27	8.3	9.3	73.4	33.4	No Data					
11/06/2004	9.3	0.14	9.1	9.5	82.7	38.7	No Data					
12/06/2004	9.2	0.56	7.6	9.9	91.9	43.9	No Data					
13/06/2004	9.2	0.85	7.5	10.6	101.1	49.1	No Data					
14/06/2004	10.5	0.54	9.4	11.2	111.6	55.6	No Data					
15/06/2004	11.1	0.32	10.8	11.9	122.8	62.8	No Data					
16/06/2004	11.4	0.42	11.1	12.5	134.1	70.1	No Data					
17/06/2004	11.5	0.61	10.4	12.5	145.6	77.6	No Data					
18/06/2004	9.1	1.12	7.7	11.3	154.8	82.8	No Data					
19/06/2004	9.7	1.14	7.5	12.1	164.4	88.4	No Data					
20/06/2004	11.2	1.24	7.7	11.8	175.6	95.6	No Data					
21/06/2004	11.6	0.51	10.3	12.2	187.2	103.2	No Data					
22/06/2004	11.2	1.31	8.7	12.7	198.4	110.4	No Data					
23/06/2004	9.2	0.88	8.1	11.1	207.6	115.6	No Data					
24/06/2004	9.3	1.53	7.1	11.5	217.0	121.0	No Data					
25/06/2004	10.1	1.45	8.1	12.1	227.1	127.1	No Data					
26/06/2004	11.3	0.69	10.5	12.4	238.4	134.4	No Data					
27/06/2004	10.7	0.97	9.2	12.5	249.1	141.1	No Data					
28/06/2004	11.6	1.06	9.7	13.2	260.6	148.6	No Data					
29/06/2004	10.9	1.44	8.8	13.2	271.6	155.6	No Data					
30/06/2004	11.1	1.18	9.9	14.0	282.7	162.7	No Data					

July

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/07/2004	11.7	1.00	10.5	13.9	11.7	7.7	No Data					
02/07/2004	12.2	1.07	10.0	14.2	23.9	15.9	No Data					
03/07/2004	11.9	1.05	10.1	14.3	35.8	23.8	No Data					
04/07/2004	11.3	0.87	9.8	12.7	47.1	31.1	No Data					
05/07/2004	11.1	0.89	9.0	12.5	58.2	38.2	No Data					
06/07/2004	12.2	0.98	10.1	12.8	70.3	46.3	No Data					
07/07/2004	11.6	1.10	9.0	13.0	81.9	53.9	No Data					
08/07/2004	10.0	1.23	8.0	11.8	91.9	59.9	No Data					
09/07/2004	9.4	1.37	7.5	11.6	101.3	65.3	No Data					
10/07/2004	9.9	1.23	8.3	11.4	111.2	71.2	No Data					
11/07/2004	7.7	0.80	6.4	8.8	118.9	74.9	No Data					
12/07/2004	8.3	0.48	7.7	9.0	127.2	79.2	No Data					
13/07/2004	10.5	0.93	8.2	12.1	137.7	85.7	No Data					
14/07/2004	11.8	0.84	10.5	13.1	149.5	93.5	No Data					
15/07/2004	10.1	2.10	7.3	12.9	159.6	99.6	No Data					
16/07/2004	11.0	1.36	8.2	13.2	170.6	106.6	No Data					
17/07/2004	13.9	1.97	10.1	15.9	184.5	116.5	No Data					
18/07/2004	12.2	2.40	8.2	15.3	196.7	124.7	No Data					
19/07/2004	9.8	2.67	7.3	14.5	206.5	130.5	No Data					
20/07/2004	11.9	2.50	7.4	15.5	218.4	138.4	No Data					
21/07/2004	13.3	1.65	10.6	16.0	231.7	147.7	No Data					
22/07/2004	10.9	1.71	9.0	14.0	242.6	154.6	No Data					
23/07/2004	13.2	3.25	8.1	19.1	255.8	163.8	No Data					
24/07/2004	12.3	3.89	7.8	19.0	268.0	172.0	No Data					
25/07/2004	7.9	1.48	5.6	9.9	275.9	175.9	No Data					
26/07/2004	8.6	1.87	6.4	12.9	284.5	180.5	No Data					
27/07/2004	8.5	1.80	5.3	10.4	293.0	185.0	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
28/07/2004	9.8	1.42	8.0	12.3	302.7	190.7	No Data					
29/07/2004	10.7	2.01	8.9	14.8	313.5	197.5	No Data					
30/07/2004	11.2	2.41	7.5	14.5	324.7	204.7	No Data					
31/07/2004	13.2	2.60	9.3	19.1	338.0	214.0	No Data					

August

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/08/2004	19.0	1.73	13.6	19.9	19.0	15.0	No Data					
02/08/2004	12.0	5.35	6.7	19.9	31.0	23.0	No Data					
03/08/2004	10.3	2.07	7.3	13.1	41.3	29.3	No Data					
04/08/2004	10.9	2.06	8.4	15.6	52.2	36.2	No Data					
05/08/2004	10.5	1.30	8.5	13.2	62.7	42.7	No Data					
06/08/2004	10.1	1.18	8.4	11.7	72.8	48.8	No Data					
07/08/2004	10.6	0.74	9.6	11.6	83.3	55.3	No Data					
08/08/2004	13.1	1.66	11.2	16.0	96.5	64.5	No Data					
09/08/2004	16.1	0.83	15.1	17.5	112.6	76.6	No Data					
10/08/2004	12.8	2.10	9.8	15.5	125.4	85.4	No Data					
11/08/2004	11.2	0.62	10.0	12.0	136.6	92.6	No Data					
12/08/2004	14.8	2.58	11.2	19.5	151.4	103.4	No Data					
13/08/2004	12.9	1.61	11.2	17.1	164.3	112.3	No Data					
14/08/2004	12.8	1.14	10.4	14.3	177.0	121.0	No Data					
15/08/2004	11.7	2.55	7.7	16.8	188.8	128.8	No Data					
16/08/2004	9.6	1.54	6.9	12.0	198.4	134.4	No Data					
17/08/2004	9.5	1.33	7.1	11.4	207.9	139.9	No Data					
18/08/2004	10.2	1.45	8.0	12.3	218.1	146.1	No Data					
19/08/2004	11.8	2.39	8.5	17.0	229.9	153.9	No Data					
20/08/2004	13.3	1.83	10.9	16.7	243.2	163.2	No Data					
21/08/2004	11.4	1.74	8.4	15.3	254.6	170.6	No Data					
22/08/2004	10.8	3.13	8.3	18.6	265.4	177.4	No Data					
23/08/2004	9.5	1.94	7.4	14.0	274.9	182.9	No Data					
24/08/2004	16.5	2.98	12.1	19.2	291.4	195.4	No Data					
25/08/2004	8.3	2.38	6.6	14.4	299.7	199.7	No Data					
26/08/2004	9.5	0.73	8.3	10.5	309.2	205.2	No Data					
27/08/2004	13.7	2.26	10.9	18.1	322.9	214.9	No Data					
28/08/2004	17.2	2.10	12.8	18.7	340.2	228.2	No Data					
29/08/2004	11.9	4.54	7.2	18.4	352.1	236.1	No Data					
30/08/2004	10.2	1.67	7.8	13.4	362.3	242.3	No Data					
31/08/2004	11.8	2.00	8.1	15.0	374.0	250.0	No Data					

September

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/09/2004	15.2	1.67	11.7	18.3	15.2	11.2	No Data					
02/09/2004	15.4	2.53	11.2	18.3	30.6	22.6	No Data					
03/09/2004	14.9	1.71	12.3	17.3	45.4	33.4	No Data					
04/09/2004	14.4	2.29	9.1	16.7	59.9	43.9	No Data					
05/09/2004	9.2	1.47	7.8	12.5	69.0	49.0	No Data					
06/09/2004	14.7	1.39	12.5	16.4	83.7	59.7	No Data					
07/09/2004	16.5	0.17	16.2	16.7	100.3	72.3	No Data					
08/09/2004	16.8	0.20	16.7	17.5	117.1	85.1	No Data					
09/09/2004	13.4	3.64	8.9	16.7	130.4	94.4	No Data					
10/09/2004	14.7	2.29	10.5	16.6	145.1	105.1	No Data					

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
11/09/2004	8.5	1.32	7.4	11.3	153.6	109.6	No Data					
12/09/2004	14.4	1.66	10.2	16.2	168.0	120.0	No Data					
13/09/2004	16.1	0.20	15.7	16.3	184.1	132.1	No Data					
14/09/2004	14.7	1.28	12.5	15.8	198.8	142.8	No Data					
15/09/2004	15.4	0.98	13.1	15.9	214.1	154.1	No Data					
16/09/2004	15.8	0.08	15.7	16.0	230.0	166.0	No Data					
17/09/2004	16.0	0.14	15.8	16.2	246.0	178.0	No Data					
18/09/2004	16.0	0.24	15.8	16.6	262.0	190.0	No Data					
19/09/2004	10.5	3.39	5.6	15.8	272.5	196.5	No Data					
20/09/2004	4.7	0.46	4.1	5.5	277.3	197.3	No Data					
21/09/2004	7.9	1.29	5.5	10.1	285.2	201.2	No Data					
22/09/2004	13.5	0.64	10.7	12.7	298.6	208.6	No Data					
23/09/2004	12.1	0.43	11.7	12.8	308.9	216.9	No Data					
24/09/2004	12.4	0.19	12.0	12.5	321.3	225.3	No Data					
25/09/2004	12.6	0.17	12.3	12.9	333.9	233.9	No Data					
26/09/2004	13.1	0.34	12.2	13.5	347.0	243.0	No Data					
27/09/2004	13.4	0.28	12.9	14.0	360.4	252.4	No Data					
28/09/2004	13.7	0.13	13.6	14.0	374.1	262.1	No Data					
29/09/2004	12.6	0.51	11.7	13.6	386.7	270.7	No Data					
30/09/2004	12.5	0.22	12.2	12.8	399.2	279.2	No Data					

October

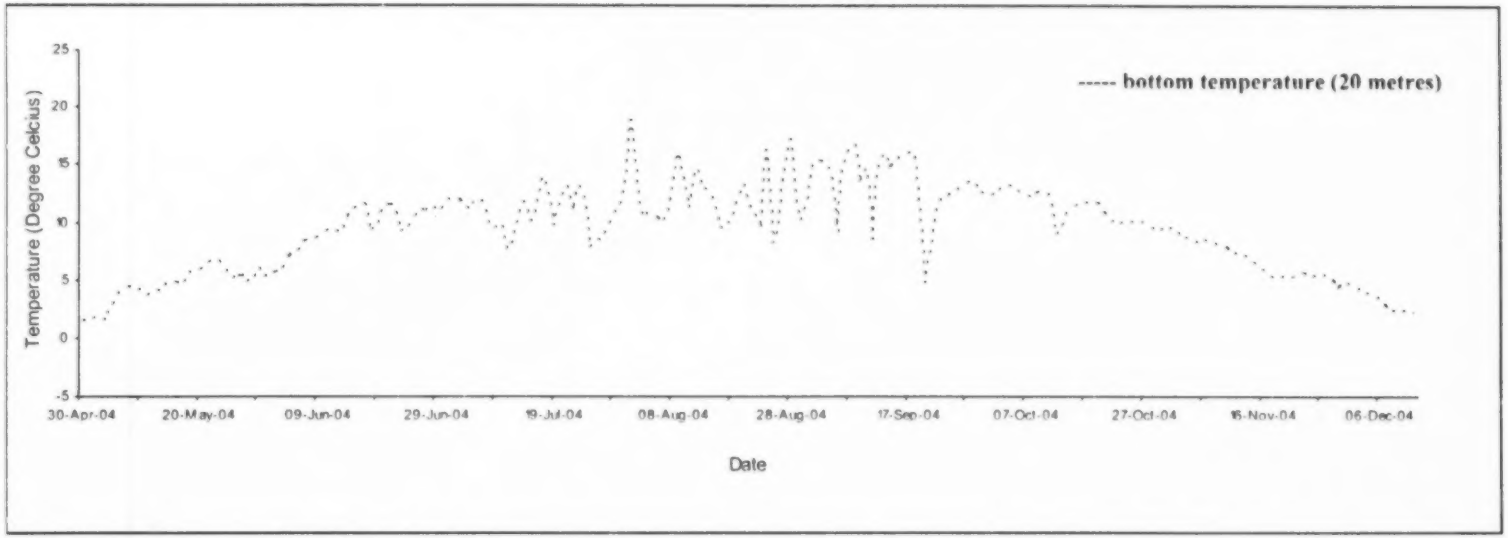
Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/10/2004	12.3	0.29	11.9	12.8	12.3	8.3	No Data					
02/10/2004	12.6	0.43	12.1	13.7	24.9	16.9	No Data					
03/10/2004	13.1	0.41	12.6	13.7	38.0	26.0	No Data					
04/10/2004	13.2	0.67	12.1	14.1	51.2	35.2	No Data					
05/10/2004	13.1	0.23	12.8	13.5	64.4	44.4	No Data					
06/10/2004	12.6	0.40	11.8	12.9	76.9	52.9	No Data					
07/10/2004	12.4	0.37	11.9	13.1	89.4	61.4	No Data					
08/10/2004	12.1	0.40	11.6	12.7	101.5	69.5	No Data					
09/10/2004	12.6	0.17	12.4	12.9	114.1	78.1	No Data					
10/10/2004	12.8	0.21	12.5	13.1	126.9	86.9	No Data					
11/10/2004	12.2	0.75	10.7	12.7	139.1	95.1	No Data					
12/10/2004	9.0	1.10	7.9	10.9	148.1	100.1	No Data					
13/10/2004	9.4	1.20	7.6	11.3	157.5	105.5	No Data					
14/10/2004	10.9	0.28	10.6	11.6	168.4	112.4	No Data					
15/10/2004	11.3	0.25	10.9	11.6	179.7	119.7	No Data					
16/10/2004	11.6	0.14	11.3	11.8	191.3	127.3	No Data					
17/10/2004	11.7	0.06	11.6	11.8	203.0	135.0	No Data					
18/10/2004	11.7	0.11	11.6	11.9	214.7	142.7	No Data					
19/10/2004	11.7	0.06	11.6	11.8	226.4	150.4	No Data					
20/10/2004	11.1	0.49	10.3	11.6	237.5	157.5	No Data					
21/10/2004	10.5	0.22	10.0	10.7	247.9	163.9	No Data					
22/10/2004	10.0	0.13	9.8	10.1	257.9	169.9	No Data					
23/10/2004	9.9	0.09	9.8	10.1	267.8	175.8	No Data					
24/10/2004	10.1	0.06	10.0	10.2	277.9	181.9	No Data					
25/10/2004	10.1	0.00	10.1	10.1	288.0	188.0	No Data					
26/10/2004	10.1	0.04	10.1	10.2	298.1	194.1	No Data					
27/10/2004	10.1	0.06	10.0	10.2	308.3	200.3	No Data					
28/10/2004	9.8	0.23	9.5	10.2	318.1	206.1	No Data					
29/10/2004	9.3	0.11	9.2	9.5	327.4	211.4	No Data					
30/10/2004	9.5	0.21	9.2	9.8	336.9	216.9	No Data					
31/10/2004	9.3	0.44	8.5	9.7	346.1	222.1	No Data					

November

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/11/2004	9.8	0.18	9.3	10.0	9.8	5.8	No Data					
02/11/2004	8.9	0.10	8.7	9.1	18.6	10.6	No Data					
03/11/2004	8.7	0.13	8.6	8.9	27.3	15.3	No Data					
04/11/2004	8.7	0.05	8.6	8.7	36.0	20.0	No Data					
05/11/2004	8.2	0.34	7.5	8.6	44.2	24.2	No Data					
06/11/2004	8.6	0.17	8.3	8.8	52.8	28.8	No Data					
07/11/2004	8.5	0.21	7.9	8.6	61.3	33.3	No Data					
08/11/2004	8.2	0.17	7.9	8.4	69.5	37.5	No Data					
09/11/2004	8.2	0.12	8.0	8.3	77.7	41.7	No Data					
10/11/2004	7.9	0.09	7.8	8.0	85.6	45.6	No Data					
11/11/2004	7.4	0.28	6.8	7.7	92.9	48.9	No Data					
12/11/2004	7.3	0.08	7.2	7.4	100.2	52.2	No Data					
13/11/2004	7.2	0.12	7.0	7.3	107.4	55.4	No Data					
14/11/2004	6.7	0.12	6.6	6.9	114.1	58.1	No Data					
15/11/2004	6.4	0.06	6.3	6.5	120.5	60.5	No Data					
16/11/2004	6.0	0.17	5.8	6.3	126.5	62.5	No Data					
17/11/2004	5.5	0.18	5.3	5.7	132.0	64.0	No Data					
18/11/2004	5.3	0.05	5.2	5.3	137.3	65.3	No Data					
19/11/2004	5.3	0.09	5.1	5.4	142.5	66.5	No Data					
20/11/2004	5.4	0.08	5.3	5.5	148.0	68.0	No Data					
21/11/2004	5.3	0.00	5.3	5.3	153.3	69.3	No Data					
22/11/2004	5.5	0.12	5.3	5.6	158.8	70.8	No Data					
23/11/2004	5.6	0.05	5.6	5.7	164.4	72.4	No Data					
24/11/2004	5.5	0.12	5.3	5.7	169.9	73.9	No Data					
25/11/2004	5.4	0.22	4.9	5.6	175.2	75.2	No Data					
26/11/2004	5.7	0.08	5.6	5.8	180.9	76.9	No Data					
27/11/2004	5.3	0.13	5.1	5.5	186.2	78.2	No Data					
28/11/2004	5.0	0.25	4.5	5.3	191.2	79.2	No Data					
29/11/2004	4.3	0.34	3.9	4.9	195.5	79.5	No Data					
30/11/2004	4.9	0.04	4.8	4.9	200.4	80.4	No Data					

December

Date	Daily mean bottom temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.	Daily mean surface temperature	Standard deviation	Daily minimum	Daily maximum	Accumulated degree days relative to 0 deg.	Accumulated degree days relative to 4 deg.
01/12/2004	4.7	0.22	4.3	4.9	4.7	0.7	No Data					
02/12/2004	4.4	0.17	4.1	4.6	9.2	1.2	No Data					
03/12/2004	4.1	0.15	3.9	4.4	13.2	1.2	No Data					
04/12/2004	3.9	0.04	3.8	3.9	17.1	1.2	No Data					
05/12/2004	3.7	0.10	3.6	3.9	20.9	1.2	No Data					
06/12/2004	3.1	0.19	2.9	3.5	23.9	1.2	No Data					
07/12/2004	2.9	0.05	2.8	2.9	26.8	1.2	No Data					
08/12/2004	2.3	0.37	1.8	2.9	29.2	1.2	No Data					
09/12/2004	2.5	0.17	2.0	2.6	31.6	1.2	No Data					
10/12/2004	2.4	0.08	2.3	2.5	34.1	1.2	No Data					
11/12/2004	2.2	0.14	2.0	2.4	36.2	1.2	No Data					
12/12/2004	2.2	0.05	2.1	2.2	38.4	1.2	No Data					



Daily mean temperature for West Point, P.E.I., 2004.